

Digitized by the Internet Archive
in 2025 with funding from

University of Maryland, Baltimore, Health Sciences and Human Services Library

The Journal
of the
BALTIMORE COLLEGE OF DENTAL SURGERY

**DENTAL SCHOOL
UNIVERSITY OF MARYLAND**



March, 1938

Volume Two

Number One

The Journal of the Baltimore College of Dental Surgery, is a non-proprietary dental journal, owned and published by the Faculty, Undergraduate Body and the Alumni Association of the Baltimore College of Dental Surgery, Dental School, University of Maryland; and the Grieves Library Foundation of the Maryland State Dental Association.

Purposes of this journal are (1) To create a closer, harmonious relationship between the Alumni, the Faculty and the Students; (2) To keep members of the Alumni Association informed as to the progress of their organization; (3) To afford the means for publication of alumni writings; (4) To present to the Student Body an opportunity for instruction in the preparation and publication of writings; (5) To present reviews and abstracts of recent literature; (6) To present case reports of interest; (7) To familiarize the Alumni with the activities of the Clarence J. Grieves Library.

Policies. The Editor and publishers are not responsible for opinions expressed by authors of contributions appearing in this journal. The Editor reserves the right to reject any contributions which in his opinion are not of the standard desired. Articles must be contributed solely for publication in this journal. Permission to reprint in non-proprietary journals will be granted upon request.

Advertising. Recognizing a responsibility to an advertising section, the Editor will adhere strictly to the principles governing advertising adopted by the American Association of Dental Editors which are as follows: (1) Only such therapeutic remedies or dentifrices as have been approved by the Council on Dental Therapeutics of the American Dental Association shall be advertised.

(2) Advertisements of products not under the jurisdiction of the said Council shall be acceptable only if they meet the requirements of (a) truth in statement, (b) reasonableness in claim and (c) dignity in presentation.

(3) Advertisements shall be confined to the Advertising section, to the inside and outside of back cover. In keeping with this provision, advertisements shall not be distributed on or among the pages devoted to professional affairs.

(4) Complimentary references to advertisers of their products (commonly referred to as "Puffs" or "Boosts") shall be avoided, but it shall not be considered improper to refer to the advertisers as a group.

(5) Only such advertisements shall be acceptable as are frankly presented as advertising. No advertisements shall be acceptable that have the appearance of being scientific articles, editorials, or anything other than advertising, for they would not meet the requirements of honesty and integrity specified.

TK97
.M36
.M3

V. 2

THE JOURNAL
of the
BALTIMORE COLLEGE OF DENTAL SURGERY
DENTAL SCHOOL
UNIVERSITY OF MARYLAND

VOL. 2

No. 1

Contents for March, 1938

ILLUSTRATION: THE SECOND BUILDING OF THE BALTIMORE COLLEGE OF
DENTAL SURGERY

DR. BENJAMIN FENDALL, A PIONEER AMERICAN DENTIST. <i>J. Ben Robinson</i>	1
THE MAXILLARY FRENUM. <i>George M. Anderson</i>	5
THE ETIOLOGY OF DENTAL CARIES. <i>Darwin R. Swinehart</i>	8
THE CLARENCE J. GRIEVES LIBRARY FOUNDATION	10
ALUMNI NEWS	13
STUDENT ACTIVITIES	19

The Journal of the Baltimore College of Dental Surgery, is published *irregularly* by the Faculty, Undergraduate Body and the Alumni Association of the Baltimore College of Dental Surgery, Dental School, University of Maryland; and the Grieves Library Foundation of the Maryland State Dental Association.

EDITORIAL STAFF

Editor

BRICE M. DORSEY

Associate Editor

GARDNER P. H. FOLEY

Alumni Editor

EDWARD C. DOBBS

Grieves Foundation Editor

ETHELBERT LOVETT

Business Manager

DOUGLAS A. BROWNING

Advisory Board

GEORGE M. ANDERSON

BURT B. IDE

J. BEN ROBINSON

Student Staff

I. W. EICHENBAUM '39, Chairman

M. B. ASBELL '38

A. L. BORO '38

NAOMI DUNN '39

I. L. MAISLEN '39

D. R. TIPTON '39

H. L. WESTCOTT '40

S. P. BEAVEN '41

D. T. FREY '41

R. F. ZUSKIN '41

R. WILLIAMSON '42

L. KRIEGER '43

I. J. LANDES '43



The second building of the Baltimore College of Dental Surgery (1851-1853).
The building was located on Lexington Street, near Calvert.

DR. BENJAMIN FENDALL (1753-1818)*

A Pioneer American Dentist

J. BEN ROBINSON, D.D.S.

Dean, Baltimore College of Dental Surgery, Dental School, University of Maryland

DR. BENJAMIN FENDALL was born near Port Tobacco (Portoback), Charles County, Maryland, in 1753, the son of John and Sarah (Alexander) Fendall. He was descended from a distinguished Maryland family whose residence dated back to the earliest days of the Colony. He was four generations removed from Josias Fendall, the fourth colonial Governor of Maryland (1656-1660) and the first of that name in the Colony of whom we have knowledge. Members of the Fendall family took an active part in public affairs and were prominent in the politics of the Colony of Maryland. His grandfather, Benjamin Fendall, Esq. (1708-1764), was High Sheriff of his County in 1733 and Clerk of the Charles County Court for many years.

Fendall was a young man when the War for Independence began, but there is no evidence of his participation in it. He signed the Oath of Allegiance and Fidelity in Charles County in 1778, and in 1782 was paid £22.5.6 for professional services rendered to the County Militia. (*Maryland Archives*, XLVIII-153) In 1784 he was commissioned a Justice of the Charles County Court. (*Maryland Archives*, XLVII-531) There is much evidence of his having been a man of considerable means.

Fendall was a man of distinction in his profession and apparently was held in

the highest esteem. He practiced as far north as Philadelphia (*Maryland Journal and Baltimore Advertiser*, July 6, 1784) and south to Richmond (*Virginia Gazette*, August 3, 1782) and Petersburg (*Virginia Gazette*, August 24, 1782). His interpretation of the esteem in which he was held may be noted in one of his announcements: "He fondly flatters himself he has it happily in his power to appeal, without fear, to such as have been his patients in the states of Maryland and Virginia, etc. for that degree of reputation his conduct as a dentist, may have merited, and given him just claim to. The doctor hopes, at least, he is considered as entitled to the highest grade amongst those of his profession in this country." (*Maryland Gazette*, July 23, 1789) A personal item in the Baltimore press attests this high esteem and uses his Christian name, *Benjamin*, for the only time in the many press references to his activities: "The justly celebrated, ingenious, and much esteemed Doctor Benjamin Fendall left this town on Saturday last for Annapolis, on his way to his Seat in Charles County." (*Maryland Journal and Baltimore Advertiser*, November 30, 1779) It has been alleged that he numbered George Washington among his patients. Diligent search has failed to verify this claim.

The practice of competent dentistry in colonial America began about the year 1766. It is true that James Reading (anterior to 1634) and James Mill (1634) of New York and William Whitebread (1638) of Philadelphia antedated this

*This paper was read by Dr. Robinson at the Meeting of the International Association for Dental Research in Baltimore, Md. on March 13, 1937.

period; but John Baker in Boston (*Massachusetts Gazette and Boston News Letter*, January 22, 1767), Robert Woofendale in New York (*New York Mercury*, November 17, 1766), and Michael Poree in Philadelphia (*Pennsylvania Gazette*, January 1, 1767) began the practice of dentistry in these respective cities, within a year of each other. Fendall began the practice of dentistry in 1773, six or seven years after these three well-known dentists appeared on the scene. From 1776 until 1808 he engaged in an extensive practice as judged by his many voluminous announcements. Through these many public communications—the longest containing over 1000 words—we are able to get a clear picture of his qualifications, his ability and his ideals as a professional man. Where he may have received his medical and dental training is indeterminate, but that he was adequately prepared both in medicine and surgery is evidenced by the tone of his announcements. There is also evidence of his knowledge of European practice. "A new method of fixing artificial teeth, abstracted from other Observations, and improvements, etc., etc., which from his great knowledge in the Natural History of the Human Teeth, and the present European Method, he has discovered, since he was last with his friends in Baltimore." (*Maryland Journal and Advertiser*, July 6, 1784)

In 1779 he refers to his medical training as follows: "Though bred to physic and surgery, I have, for these six years past, devoted and dedicated my whole time and attention to that part of surgery which concerns the dentist's art; I observed, with regret, that no material instructions were to be derived from writers, who have touched (I think) but collaterally on the subject; therefore I endeavored for my own improvement, and the advantage of my country, to

preserve the teeth, and regulate their growth and remove the multiplicity of disorders and deformities to which they are exposed. As the teeth serve for mastication, for the distinct articulation of sounds, and for ornament, their care and preservation are, perhaps, of more importance than is generally imagined. From an assiduous application and practice, I have a perfect knowledge and perception of the structure of the teeth, the anatomy and physiology of the teeth and parts adjacent." (*Maryland Gazette*, September 26, 1779) Other significant statements in his announcements support his claims. Continuing he says: "I beg to be consulted in all the disorders of the teeth, gums, sockets, ulcers, cancers, abscesses, fistulas, suppurations, and inflammations in the gums, which are more or less of a malignant nature." Further evidence of special medical training appears in reference to surgical treatment of oral conditions: "The Doctor having confined himself to that part of surgery which concerns the Dentist's Art, conceives he has not needlessly employed his time, especially when it is considered how extremely beneficial this art is to mankind." (*Maryland Journal and Baltimore Advertiser*, July 23, 1784) He then announces himself ready to remove "fungous Excrescences and Ulcers of the Gums; (he has a Case wherein he extirpated an excrescence in the Mouth of a Young Lady, as large as an Indian Walnut)." He offers also to treat "Carries and Exostosis of the Bones which form the sockets of the Lower Jaw; A singular Case (and Cure of his own) where a Lady lost the Coronoid and Condylod Processes, with a large Portion of the Lower Jaw." (*Maryland Journal and Baltimore Advertiser*, July 23, 1784) And again: "Doctor Fendall, who has been, and is now indefatigable in his Studies in the Art and Mystery of a Surgeon Den-

tist, has brought it to great perfection, having been regularly bred to Physik and Surgery, will visit Baltimore." (*Maryland Journal and Baltimore Advertiser*, July 11, 1786)

In addition to his practice in surgery Fendall devoted himself to the practice of all other phases of dentistry. In the first announcement of which we have knowledge he carefully enumerates the scope of his services: "He cures the scurvy in the Gums be it ever so bad; . . . He prevents teeth from growing rotten, keeps such as are decayed from becoming worse. . . . He fills up with gold or lead those that are hollow. . . . He transplants natural teeth from one person to another which will be as firm in the jaw, without any ligament, as if they originally grew there. He makes and fixes artificial teeth with the greatest exactness and nicety, without pain or the least inconvenience so that they may eat, drink or sleep, with them in their mouths, as natural ones, from which they can not be discovered by the sharpest eye. He extracts teeth and stumps after the best and easiest methods be they ever so deep sunk into the socket of the gums. . . . Disorders of the teeth as well as more general ones of the whole system, sometimes bring on a caries of the palate bones, in consequence of which, the food in chewing is apt to pass into the nose and the speech becomes disagreeable. When these thin bones are once lost they never are regenerated, and an artificial is the only remedy. This is artfully contrived and fixed in various ways, agreeable to the extent, situation, and other circumstances of the diseased aperture. When the gums are uneven or fallen away, the patient may have recourse to artificial gums. This term sounds strangely and makes no small show in an advertisement; but it can be done. The design of this advertisement is to offer

my assistance, and to prevent or remove these evils." (*Maryland Gazette*, January 4, 1776) Later on he refers to his use of crowns by advertising "Natural teeth grafted on old stumps." (*Maryland Gazette*, September 24, 1779) Also he says: "When he fixes in artificial teeth, if not more than four, he gives them an enamel, which will preserve its whiteness by care and entirely retain it. This method of fixing teeth, is different now from all former methods." (*Maryland Journal and Baltimore Advertiser*, July 23, 1784) While Fauchard had undertaken to perfect an enamel he had not been successful. This was not really achieved until 1789 when Dubois de Chemant made known to the Academy of Sciences and to the Faculty of Medicine of Paris his "incorruptable teeth of mineral paste." Five years before that momentous event an obscure American dentist was probably using a similar method in serving the people in the new world.

Fendall gave careful attention to children's teeth, even the deciduous set. He says: "To preserve the teeth, to regulate their growth, and to remove the vast varieties of disorders and deformities to which they are exposed, are matters of greater importance than is generally imagined." (*Maryland Gazette*, January 4, 1776) Later he returns to this subject. "He begs the Attention of the Public, and particularly of those who have children affected with Disorders and Deformities of the teeth." (*Maryland Journal and Baltimore Advertiser*, July 23, 1783) And again, "The doctor thinks the teeth of Children should not be neglected, for by cleaning them, even in their tenderest state, with proper medicine, will prevent a number of diseases—great care should be taken of the second dentition of children, to prevent deformities, diseases, and to preserve

their beauty—nay, the treatment of the first dentition at once concerns the health and life of children, and soundness and beauty of all teeth which they have already grown, or ever will have afterwards, and nothing can be more short sighted and erroneous, than the notion that the first teeth require no care, because they only last to the seventh year—he repeats it, the goodness and the beauty of the second teeth depends on the care of the first.” (*Maryland Journal and Baltimore Advertiser*, July 6, 1786) In recommending his so-called Columbian antiscorbutic dentifrice he stated that “no family (and especially where there are children) should be without it.”

Fendall's unselfishness and his zeal to render a public service were notable: “It is not solely by Lucre or pecuniary views, the Doctor is prompted to offer his Assistance to the Public; he is urged by a desire to serve them; Kind fortune has made him independent, and placed him far above the hungry Tooth of Want.—To serve his country is his design, and to remove the vast Variety of Disorders the Teeth &c. are exposed to. These are matters of universal concern, and, he thinks, essentially require the Attention of the Public, though, he is sorry to say, too slightly regarded by many.” (*Maryland Journal and Baltimore Advertiser*,

July 23, 1784) At the end of this same announcement he observes, “What the Doctor has said he strongly hopes the impartial Public will readily admit as a candid Declaration of the Truth, and the language of a Man who would not from any inducement, deceive them: Undissembled Truth, he thinks should ever be pre-dominant amongst mankind.”

There is little question that for his day Fendall was a well trained physician devoting himself to the practice of dental surgery in a highly creditable manner. In fact, a careful study of his lengthy announcements covering the period from 1776 to 1806, a period of thirty years, indicates that he was certainly the equal of any man of his time and by a comparison of his announcements with those of others he seems superior to all. He was a native-born dentist who began practice in 1773. James Gardette, frequently referred to as the first medically trained dentist to practice in America, began his work at Plymouth about 1778; while Josiah Flagg, usually referred to as the “First native-born American dentist,” began the practice of his profession about 1783. It is thus shown that Fendall antedated both Gardette and Flagg by a number of years. In the light of our present knowledge Dr. Benjamin Fendall takes rank over Gardette and Flagg.

THE MAXILLARY FRENUM*

GEORGE M. ANDERSON, D.D.S.

*Professor of Orthodontia, Baltimore College of Dental Surgery, Dental School,
University of Maryland*

THE superior labial frenum is a natural part of man. As such it is subject to variations in form, location and function.

Its origin is in the upper lip; and its insertion is into the gingivae and muco-periosteum on the anterior aspect of the alveolus at the mid-line about 5 mm.

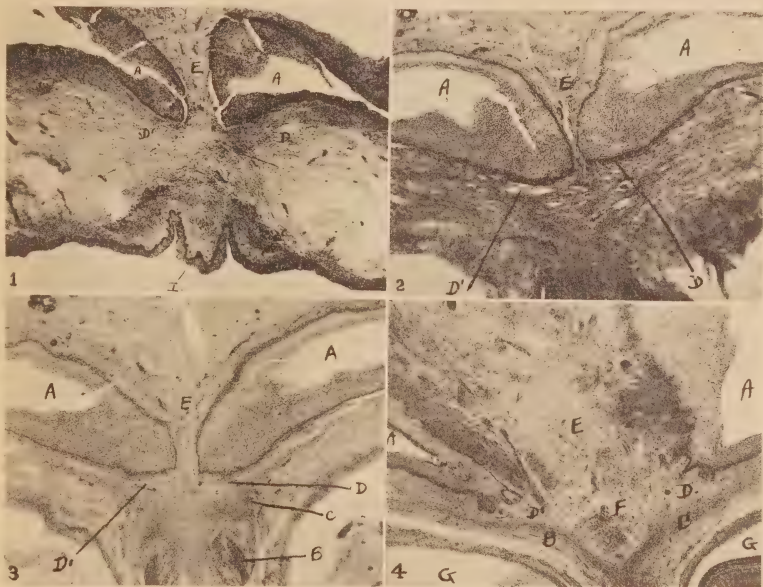


FIG. 1. Section showing frenum at superficial level, just under the epithelium, along with the incisive papilla: *a*, vestibule; *d, d'*, showing frenum fibres passing to right and to left, blending with corium; *e*, frenum; *i*, incisive papilla. Note that the frenum fibres do not pass from the frenum into this papilla.

FIG. 2. Showing thin frenum: *a*, epithelium degenerating to form vestibule; *d, d'*, frenum fibres passing to right and left blending with the tunica propria; *e*, frenum.

FIG. 3. Showing medium-sized frenum: *a*, epithelium degenerating to form vestibule; *b*, developing bone of maxilla; *c*, connective tissue fibres which will form future periosteum of labial surface of maxilla; *d, d'*, frenum fibres passing to right and left and blending with tunica propria; *e*, frenum.

FIG. 4. Showing thick frenum: *a*, vestibule; *b*, labial periosteum; *d, d'*, frenum fibres passing to right and left, blending with tunica propria; *e*, frenum; *f*, undifferentiated zone, showing that the frenum fibres do not pass between the tooth germs, and showing conclusively the "shallow" attachment of the frenum; *g*, deciduous central incisor tooth germs.

* This paper was read by Dr. Anderson at the Meeting of the International Association for Dental Research in Baltimore, Md. on March 13, 1937.

rootwards from the labial border. The frenum is, therefore, a short and comparatively thin structure, which, when the lip is extended, appears at its point of origin to be somewhat fan shaped and at the point of insertion knife edged. Its outline is triangular and in rest position is found frequently to be folded into a mid-line gingival groove when the attachment is lower and the frenum longer than the average.

The abnormal frenum is cord-like; the lip region appears more fanlike and the gingival attachment is heavier, lower and more deeply attached. The gingival tissues definitely blanch when the lip is extended and moved from side to side, depending upon the degree of variation in form and attachment.

In infancy the point of attachment of the normal frenum is in the region of the incisive papilla. In the deciduous denture it is slightly above the gingival crest at the mid-line. It not infrequently gives the impression that it extends lingually into the palatal tissues. At this stage of development the normal frenum is thicker in proportion to its length than in later years.

The frenum itself does not extend between the premaxillary bones. There is ample radiographic evidence that unusual space does not exist between the premaxillae no matter how large or how displaced the frenum may be or how widely spaced the central incisors are.

The function of the normal frenum is to control within reasonable limits the movement of the upper lip. Its function may be altered and its purpose distorted through faulty attachment, malformation and development.

Although practically inconsequential in a study of the anatomy of the human, the superior labial frenum assumes importance to the dentist because of the

variety of its attachment and the differences in size which not infrequently appear to be responsible for separation of the maxillary central incisor teeth. The separation may be as little as 1 mm. or as great as 5 mm. For many years the question has been raised as to the part the frenum does play. On one side we find those who state flatly that the frenum is not of sufficient importance to warrant any consideration whatsoever. On the other side are those who seem to think that in every instance in which the centrals are spaced the frenum is responsible. Reasonable thinking indicates that both groups are probably wrong. Enough clinical evidence exists to indicate variation in form, size and attachment, and under such circumstances it can be assumed that the frenum tissue may be of such nature as to offer sufficient resistance to erupting teeth as to prevent their approximation or even cause their displacement. All maxillary central incisors are slightly apart on eruption; so it would require but little interference to maintain the separation or even increase it. The nature of the frenum tissue indicates that sufficient resistance could exist.

Surgically removed frenums show that the lamina propria is composed of white fibres running in parallel bundles. There is no submucous layer, the dense fibres blending with the fibres of the periosteum at the bony attachment and with the fibres of the submucosa of the lips at the labial attachment. These fibres give no evidence of being affected by pressure.

In order to complete our study, we obtained five foetal heads, of two, four, four and one-half, seven and nine months respectively. From these we studied the early attachment of the superior labial frenum. It was noted that the

attachment is superficial, and the fibres divide equally right and left side, joining with the fibres of the periosteum and the tunica propria of the mucosa. This finding substantiates blanching of the tissues between the incisors as an important diagnostic sign of an abnormally developed and attached frenum. Varia-

tions in frenum size were noted in these early stages, one being narrow and the other thick, though the sections were through the same region. With such variations present prior to birth, further development following birth affecting the position of the teeth as they erupt is not an unreasonable assumption.

"A MAN OF GENIUS"

The Chevalier de Chamant, who was originally a box-maker, and a man of genius, considering box-making a plebeian occupation, was for deducing a logical position, not exactly perhaps by fair argument, but at all events through the teeth, and was determined, although he could not, like Dr. Pangloss, mend the *cacology* of his friends, at least to give them an opportunity for plenty of *jaw-work*. With this laudable object in view, he obtained a patent for making *artificial teeth of mineral paste*; and in his advertisements condescended not to prove their utility as substitutes for the real teeth, when decayed or wanting (this was beneath his notice, and would have been a piece of mere *plebeian Quackery* unworthy of his great genius), but absolutely assured the world that his mineral teeth were infinitely superior to any production of nature, both for mastication and beauty! How this was relished we know not; but he declared (and he certainly ought to know) that none but silly and timid persons would hesitate for one moment to have their teeth drawn, and substitute his minerals; and it is wonderful to relate, that although his charges were enormous, and the operation (as may be supposed) not the most pleasant, yet people could not resist the ingenious Chevalier's fascinating and *drawing* puffs; in consequence of which he soon became possessed of a large surplus of capital, with which he determined to speculate in the Funds.

Real Life in London (1821)

THE ETIOLOGY OF DENTAL CARIES*

D. R. SWINEHART, D.D.S.

A PROBLEM which has loomed large in the history of Dentistry since its inception is the search for the true cause of decay of the teeth. As yet the complete question is unsolved and the evidence is no less baffling. However, investigators have spared no pains in their labors toward the correct answer. This is demonstrated by the tremendous mass of information which has been built up through the years, its volume continually being swelled by increasingly greater advances. This paper is intended to select from the mass the more pertinent discoveries which have been made during the progress of investigation.

Notable among the early theories of caries, not for their veracity, but rather for their indication of the vastness of the field, are those which place the blame upon: inflammation of the tooth of internal origin, hollowing of the tooth by worms, various types of galvanic currents, putrefaction of the dental tissues, and acids from foods.

The outstanding modern theory, that one now recognized as most plausible and providing the stepping-stone for most further investigation, is the well known chemico-parasitic theory. This was propounded by W. D. Miller in 1882, and championed by G. V. Black, J. Leon Williams (bacterial plaques), R. W. Bunting, and others. Bunting, having assumed *B. acidophilus* to be the specific caries producer, has been most active in furthering the war on decay.

While accepting the chemico-parasitic

* An abridgement of the prize-winning thesis for June, 1937.

theory to a degree, many investigators have turned to diet and nutrition for the explanation of dental caries. Leaders in this movement are Mrs. May Mellanby, E. V. McCollum, C. J. Grieves, Percy R. Howe, Boyd and Drain, W. A. Price, and the above-mentioned R. W. Bunting. Most of these investigators blame the incidence of caries either upon faulty calcification or upon metabolic imbalance during the several "periods of stress" during life.

The rôle played by the saliva in caries prevention or causation is still too obscure or complex to be fully recognized, although study is still going forward. However, food and saliva are almost inseparable in oral action, and little of value has resulted from the numerous investigations.

From the many observations, both experimental and clinical, many predisposing causes of caries have been discovered. These findings are steps in the right direction, but there is still no cure-all in the battle against decay. The causes may be grouped roughly into two classes: general, such as age, heredity, and systemic disease; and local, such as faults of form, structure, and position, improper oral hygiene, and faulty diet.

Besides the more widely accepted theories of caries, numerous lesser hypotheses have sprung up, many useless and some incredible, yet indicative of the frenzied casting about for a solution to the problem. Among them may be mentioned internal secretions, salt ingestion, blood groups, occupation, and sex.

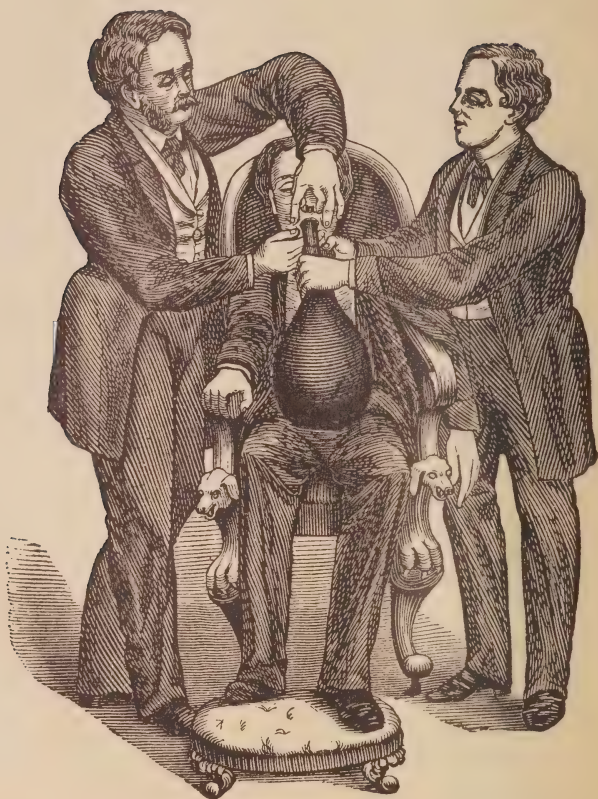
No study of caries of the teeth dare overlook or deny that tantalizing condi-

tion called immunity. It is the stumbling block for all the many theories, and, explicable or not, it is still a reality.

In conclusion, it would not be heresy to state that the field is still open for the

real explanation of caries. Even the compendium of the best views on the subject leaves much to be desired. Evidently the prophet has not yet come to lead us out of the wilderness.

The present student body of the Dental School consists of 271 members, representing 21 states, the District of Columbia, and 4 foreign countries. Maryland has a representation of 102 students at the School, 75 of whom are from Baltimore. New Jersey has sent 41; New York 29; and Delaware 2. The contingent from New England is especially strong, with Connecticut contributing 35; Massachusetts 8; Rhode Island 4; Vermont 2; New Hampshire 2; and Maine 2. The South is represented by the District of Columbia 4; Virginia 9; West Virginia 8; North Carolina 3; South Carolina 2; Alabama 1; and Florida 1. The Western delegation includes Oklahoma 1; Wisconsin 1; and Illinois 1. Our foreign group consists of 2 from Porto Rico; 2 from Panama; 1 from Trinidad; and 1 from Cuba. There are 3 girls in our student body: Naomi A. Dunn '39, New Britain, Conn.; Verda E. James '39, Milford, Del.; and Naomi Levin '43, Baltimore.



Reproduction of Figure 5 from Dr. Thomas' Book

ADMINISTRATION OF NITRO-OXIDE

THE CLARENCE J. GRIEVES LIBRARY FOUNDATION

Manual of the Discovery, Manufacture, and Administration of Nitrous Oxide, or Laughing Gas, in its Relations to Dental or Minor Surgical Operations, and Particularly for the Painless Extraction of Teeth. By F. R. THOMAS, D.D.S. Philadelphia: Published by S. S. White. 1870.

In the illustration on the opposite page the patient is comfortably seated in one of those fine old plush chairs with carvings of small dogs' heads and huge claws. On the left side the assistant is holding an eight-gallon rubber bag filled with nitrous oxide. The patient had previously made a long exhalation in order to empty as much air as possible from the lungs, and immediately the tube was placed in his mouth. The operator, in a dark business suit with a light vest, is on the right holding the patient's nose tightly and pressing the lips firmly against the tube.

Then comes the application of some practical psychology. "The operator should endeavor to encourage the patient during the inhaling process, to distract the mind from the dread of the operation. This may be done by arresting the attention by interesting and cheerful conversation. Many times patients are drifted, as it were, into delightful dreams by recitations of a pleasant character as they are lapsing into insensibility. They should be requested to concentrate their minds upon the enjoyment of an agreeable carriage-drive, or upon a steamboat trip, where the surrounding scenery is grand and beautiful to contemplate; or direct them to a pleasant visit to some place of amusement, as a theater, an opera, or evening party. The selection of a theme will

depend on the known or supposed taste of the patient regarding such matters. Thousands of patients have assured me, on recovering consciousness, that their dreams were of such a delightful character that they felt incensed upon the realization that their thoughts were but pleasant hallucinations."

This is the approved method of administering nitrous oxide in 1870. The instructions are given by a dentist who has produced complete narcosis in 15,800 patients during the previous four years. At a time when failures were frequent this record shows the author's mastery of his subject.

Each dentist had to manufacture his own nitrous oxide by heating crystals of nitrate of ammonia. One pound would make about thirty gallons of gas. The gas had to remain in the gasometer for about six hours before it was in a condition fit to use. Complete instructions are given for transforming an ordinary liquor barrel into a gasometer, but one could buy the whole outfit of fifty gallons capacity from S. S. White for \$75.00. A larger apparatus was not necessary as the nitrous oxide gradually lost its potency and after about four days was worthless. Deterioration of the gas was responsible for many failures.

Dr. Thomas stresses the importance of the judicious selection of inhalers. He objects to those that cover the mouth and nose; for, he says, "In administering gas to men with bearded faces, they are comparatively worthless, as air cannot be prevented from penetrating through the hair." Another important objection is that the operator cannot see when the lips become darkened.

The time occupied in producing com-

plete anaesthesia is from thirty seconds to one and a half minutes, and the narcosis resulting is of about the same duration. "This, to an expert extractor, is ample time to remove from three to twelve and even a larger number of teeth."

The speed with which insensibility is produced helps to make nitrous oxide the safest of all anaesthetics, but Dr. Thomas urges extreme caution in administering it to persons of habitual intemperance, in disease of the heart, pulmonary disease, to patients of excessive plethoric habit, debilitated dyspeptics, very aged people, and children under seven years of age.

The last part of the book is devoted to the careful selection of universal forceps and their use, the position of operator, and the methods of extracting without loss of time and motion.

RECENT ACCESSIONS TO THE LIBRARY

- American Red Cross—*First Aid Book*.
 Balme, H.—*Relief of Pain. A Handbook of Modern Analgesia*.
 Bastedo, S.—*Materia Medica, Pharmacology and Therapeutics*. 4th edition.
 Brubaker, A. P.—*Textbook of Human Physiology*. 8th ed.
 Bundy, E. R.—*A Text-book of Anatomy and Physiology*.
 Medical Research Council.—*The Influence of Diet on Caries in Children's Teeth*.
 Dawson, B.—*History of Medicine*.
 Essig, N. S.—*Prosthetic Dentistry*. 1937
 Guedel, A. E.—*Inhalation Anesthesia*. 1937
 Hawk, P. B. and Bergeim, O.—*Physiological Chemistry*. 11th edition.
 Holmes, G. W. and Ruggles, H. E.—*Roentgen Interpretation*. 1936.
 Howell, W. H.—*A Textbook of Physiology*. 1936.
 Hubert, G.—*Guide-book for Pre-Medical and Pre-Dental Students*. 1935.
 Koppanyi, T.—*Underhill's Toxicology*.
 Morrow, C. A. and Sandstrom, W. M.—*Biochemical Laboratory Methods*. 1935.
 Muldoon, H. C.—*Lessons in Pharmaceutical Latin and Prescriptions Writing*. 1937.
 Neal, H. V. and Rand, H. W.—*Comparative Anatomy*. 1936.
 Norris, G. W. and Landis, H. R. M.—*Diseases of the Chest*. 1935.
 Patten, B. M.—*Early Embryology of the Chick*.
 Patten, B. M.—*Early Embryology of the Pig*. 1931.
 Salzmann, J.—*Principles and Practice of Public Health Dentistry*. 1937.
 Saunders, K. H.—*Aromatic Diazo-Compounds and Their Technical Applications*. 1937.
 Tanner, F. W.—*Bacteriology, A Textbook of Microorganisms*.
 Whitmore, F. C.—*Organic Chemistry*.
 Wright, S.—*Applied Physiology*.
 Cushing, H.—*From a Surgeon's Journal*. 1915-1918.
 Guedalla, P.—*Wellington*.
 Heiser, V.—*An American Doctor's Odyssey*. 1936.
 Sayers, D.—*The World's Great Crime Stories*.
 Tate, A.—*Stonewall Jackson*.
 Wilde, O.—*Best Known Works*.

ALUMNI NEWS

NATIONAL ALUMNI ASSOCIATION

THE Executive Committee has held several meetings during 1937 under the leadership of the President, Dr. A. I. Bell.

At one of the early spring meetings it was decided that an Alumni Banquet be held at Atlantic City during the A.D.A. meeting and that past president medals be presented to all past presidents who had served since the reorganization of the schools. At the banquet held July 13, 1937, at the Traymore Hotel, the past president medals were presented. This affair was such a success that it has been suggested that an Alumni Banquet be held whenever the A.D.A. has future meetings, in the East or near East.

At the present time, the Executive Committee is making an effort to have the monument to Chapin A. Harris moved from its present location at North and Linden Avenues, to a more suitable one, as we understand it is not being taken care of, and is in a constant state of abuse.

The Executive Committee is doing everything in its power to influence the authorities of the A.D.A. to hold their 1940 meeting in Baltimore, in honor of the one hundredth anniversary of the founding of the first dental school in the world.

Officers elected at the annual business meeting held on June 4 are as follows:

ARTHUR I. BELL, *President*, Medical Arts Building, Baltimore.

WILLIAM E. BOUCHER, *First Vice-president*, 750 Main St., Hartford, Conn.

CLARENCE E. SAUNDERS, *Second Vice-president*, 704 Florence Trust Building, Florence, South Carolina.

WILLIAM F. MARTIN, *Secretary*, Medical Arts Building, Baltimore.

HOWARD VAN NATTA, *Treasurer*, Medical Arts Building, Baltimore.

ROBERT H. BROTMAN, *Historian*, 2333 Eutaw Place, Baltimore.

WILLIAM E. HAHN, *Editor*, 1 Beaumont Avenue, Catonsville, Md.

Executive Committee

MYRON S. AISENBERG, *Chairman*, 600 Whitelock St., Baltimore.

THOMAS J. BLAND, JR., Medical Arts Building, Baltimore.

GERALD I. BRANDON, 3203 Garrison Boulevard, Baltimore.

J. ROBERT MANUEL, JR., 1408 Eutaw Place, Baltimore.

GEORGE C. KARN, 3101 Belair Road, Baltimore.

THOMAS R. MANAKEE, 2535 St. Paul St., Baltimore.

J. COLLINSON JOYCE, 1319 E. North Avenue, Baltimore.

CONRAD L. INMAN, Medical Arts Building, Baltimore.

THE WILLIAM G. FOSTER PORTRAIT

The highlight of the Alumni Banquet held on June 4 was the presentation of the portrait of Dr. William G. Foster (B.C.D.S. '81), Dean of the Baltimore College of Dental Surgery 1914 to 1923, when the B.C.D.S. merged with the University of Maryland. The presentation was made by Dr. B. Lucien Brun (B.C.D.S. '05) and accepted by the President of the University, Dr. H. C. Byrd.

FAREWELL PARTY FOR DR. HEATWOLE

A surprise party, with Santa Claus and gifts, was given on December 22, to Dr.

Timothy O. Heatwole as a farewell tribute by a hundred colleagues, students, and friends upon his retirement from the University of Maryland.

For forty-five years Dr. Heatwole has been affiliated with the Dental School, as student, instructor and dean. He was born in Dale Enterprise, Va., in 1865. He received his higher education at the Shenandoah Normal College. Dr. Heatwole entered the University of Maryland Dental School in 1892, graduating with highest honors in 1895.

After his graduation he was appointed assistant demonstrator of clinical dentistry. In 1896 he was graduated from the University of Maryland School of Medicine. In 1903 he was appointed associate professor of orthodontia. He was elected to the chair of dental materia medica and therapeutics in 1907. In 1910 he was appointed dean of the dental school, in which capacity he served until 1924, when he was succeeded by Dr. J. Ben Robinson, the present dean.

Upon his retirement from the deanship Dr. Heatwole was appointed assistant to the president in charge of the Baltimore schools of the University of Maryland. He also lectured on dental ethics and jurisprudence.

For thirteen years he served as a member of the Baltimore City Council, representing the Twelfth Ward 1907-1919. He was treasurer of the National Association of Dental Faculties for five years and first president of the Lions Club of Baltimore and of the Reciprocity Club of Baltimore. He is an honorary member of the Maryland Pharmaceutical Association and of the state dental associations of North Carolina, Virginia and West Virginia; and of the Nippon National Dental Association of Japan. He holds a life membership in the Maryland State Dental Association.

After Dr. Heatwole completes his

lectures in the Dental School in February, he and Mrs. Heatwole will depart on an ocean trip.

FRATERNITIES AND SOCIETIES

THE INTERNATIONAL ASSOCIATION FOR DENTAL RESEARCH

The International Association for Dental Research will have their annual meeting in conjunction with the American Association of Dental Schools at Minneapolis, Minnesota, March 12 and 13. The headquarters will be the Hotel Nicolet.

THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

The third meeting of the Subsection on Dentistry of the American Association for the Advancement of Science was held in Indianapolis, Indiana, December 27, 1937. The dental section was held at the Dental School of the University of Indiana.

THE AMERICAN ASSOCIATION OF ANATOMISTS

The American Association of Anatomists will hold their annual meeting at the University of Pittsburgh, the three days preceding Easter.

OMICRON KAPPA UPSILON

The annual banquet and convocation of Phi Chapter, Omicron Kappa Upsilon Fraternity was held at the Southern Hotel, Baltimore on June 2. The officers of Phi Chapter are:

President: LEO WALZAK '17.

Vice-president: J. A. DAVILLA '15.

Secretary: GEORGE C. KARN, '23.

Treasurer: WALTER L. OGGESSEN '26.

The feature of the meeting was the presentation of new members:

Class of 1937: Darwin R. Swinehart, Henry Davis, Albert T. Clewlow, Al-

fonce W. Zerdy, Richard E. Richardson, Paul B. Moorefield, Alonzo P. Seidler, Franklin J. Roh, Wilbur D. Burton, Jr.—presented by J. Ben Robinson, Dean.

Faculty Members: Paul A. Deems '28, Robert B. Towill '25, Balthis A. Brown-ing '25, Hugh T. Hicks '19, C. Paul Miller '28, Charles C. Coward, '23, Frank Hurst '27, B. Sargent Wells '14, Harold Goldstein, '25, Karl F. Grempler '24, James E. Pyott '26—presented by Oren H. Gaver '18.

Alumni Members: J. Paul Wintrup '27, William Stewart, Jr. '25—presented by Harry B. McCarthy '23.

Honorary Member, 1937: Earl W. Swinehart—presented by Walter L. Og-gesen '26, Chairman of Selection Com-mittee.

The address was given by Charles F. Willis, Assistant Superintendent of Ele-mentary Schools of Baltimore City.

ALPHA OMEGA ALUMNI

On December 4, the alumni and under-graduates of Alpha Omega joined in a Founder's Day Celebration. This date marked thirty years of advancement by the fraternity. The "old timers" present had the time of their lives reminiscing and telling stories that will be remem-bered and often repeated.

The charter members were represented by Dr. A. H. Mendelsohn and Dr. S. Hoffman. Many and varied were the tales told by these men and of great value the message they brought.

At the speakers' table were Dr. M. Eggnatz, our affable and suave toast-master; Dr. A. H. Mendelsohn; Dr. M. K. Baklor, president of the Baltimore Alumni Association; Dr. A. Cohen, supreme chancellor and head of the Philadelphia County Dental Society; and Dr. M. J. Lentz, former member of the New Jersey State Board of Dental Examiners.

Visitors from Philadelphia were Dr. E. Pressman, Dr. A. Borish, and Dr. M. Flocks; from Atlantic City, N. J., Dr. H. Friedberg and Dr. H. Cooper; from Hackensack, N. J., Dr. M. S. Aisenberg and Dr. A. H. Berman; and from New York, Dr. W. Rich.

For the older graduates present the occasion was one to be remembered for the reliving of experiences and the re-counting of tales, tales saved for such an occasion.

Good food, good cigars, good friends—what amiable companions they make; and how many a reticent man blossomed out into an excellent speaker under these benevolent influences! It certainly was a day to be remembered.

SIGMA EPSILON DELTA ALUMNI

Our chapter consists of graduate mem-bers practicing in the State of Maryland. We are happy to say that at present all our men are Alumni of the University of Maryland Dental School.

By holding our meetings semi-monthly we are able to give our best efforts to help our undergraduate chapter, Epsilon, in both advisory and administrative capaci-ties. We are indeed pleased and fortu-nate that Epsilon has been able to achieve and maintain exceptionally high standards of character and scholastic ability.

Our graduate chapter, in addition, plays an important part in the post-graduate education of its members. Every meeting is a clinic night for which we try to have outstanding men in the Dental or Medical professions address our group. On certain nights we hold a general get-together in which we discuss and study any peculiar problems that might arise in our routine practice.

By following such aims our Graduate Group is able to instill in its membership the feeling that Dental education after

graduation is a necessary supplement to that achieved as undergraduates.

Officers

Master: ARTHUR A. BRITOWICH.

Chaplain: MYER GOTTHELF.

Scribe: SAMUEL HOMEL.

Treasurer: HENRY ROSTOV.

PSI OMEGA ALUMNI

The Oriole Chapter of Psi Omega extends a cordial greeting to all its alumni and friends in this the first epistle of the year. We are grateful for the opportunity to reach our many acquaintances through the medium of the *Journal*.

The luncheon club met Tuesday, November 9, for the first time this year, and Brother Bell selected another of his belt-bursting meals for the delight of everyone. It was quite a meal—a combination of Thanksgiving and Christmas dinners, with a New Year's dessert for good measure. To help settle the girth of the members Dr. Paterson, who is one of our oldest and most faithful members, entertained with moving pictures of his trip through Scotland this past summer. The chapter house was filled to overflowing with one of our biggest turnouts to date.

We aim to increase our membership and invite all members of Psi Omega to pay us a visit at one of our get-togethers. Meetings are held each month on the Tuesday following the Baltimore City Dental Society meeting.

We cannot overlook the Women's club of Psi Omega in any discussion of fraternal affairs, for their work and interest in our affairs as well as in those of the active chapter make our tasks easier and our accomplishments greater.

THE WOMEN OF PSI OMEGA

The first monthly meeting of the year was held by the Women of Psi Omega,

Alpha Chapter, on the evening of October 4, 1937, at the Fraternity House, 1111 St. Paul Street, with the president, Mrs. C. Clifton Coward, presiding.

A very active and successful year is anticipated. The Women have been co-operating with the members of the Active Chapter in making many improvements at the House, having installed new electrical fixtures and purchased new shades.

The Women of Psi Omega co-operated with the Active Chapter in sponsoring a dance on Saturday evening, November 13, at the Knights of Pythias Hall. "The Townsman" furnished the syncopation. This dance was a very successful event. The proceeds are to be used to refurnish the library of the Fraternity House.

On Wednesday afternoon, November 17, a luncheon and card party was held at the Fraternity House. Because of the splendid work of the Committee with Mrs. R. T. Goe, Chairman, assisted by Mesdames Robinson, McCarthy, Karn and Hartley, we had an excellent attendance and an enjoyable afternoon.

XI PSI PHI WOMAN'S CLUB

The season's program of the Club was begun with a very delightful Card Party which was held on December 1 at the Woman's Club of Roland Park.

Many other interesting affairs are being planned by the president, Mrs. Graffam, and her various committees.

A few new members have joined the club and are already matching the enthusiasm of the other members. It is only through this great enthusiasm and co-operation on the part of the members that the club has become the success that it is.

Meetings are held on the first Monday of each month at the Rennert Hotel at 8:30 P.M. All the wives and sisters of members of the active chapter and the

alumni of the Xi Psi Phi Fraternity are invited to attend.

PERSONALS

Dr. Francis Irving Hayes '24 was married to Miss Josephine Marie Connors on August 24, 1937.

Dr. Joseph Robert Manuel, Jr. '32 was married to Miss Carnell Bass on September 8, 1937.

Dr. Merwin Armel Todd, Jr. '33 was married to Miss Agnes Collier McWilliams on December 11, 1937.

Dr. Charles E. Burroughs '34 was married to Miss Florence Louise Philips in August.

Dr. Marvin R. Thomas '34 was married to Miss Phyllis Muschlitz on June 26, 1937.

Dr. Emil L. Curcio '35 and Mrs. Curcio announce the birth of a daughter on July 13, 1937.

Dr. Frederick J. Cuddy '35 was married to Miss Louise M. Gist on July 3, 1937.

Dr. Michael J. Flannery '35 was married to Miss Etheldreda Reilly on November 6, 1937.

Dr. Wesley E. Rogler '36 was married to Miss Elizabeth H. Tully on October 8, 1937.

Dr. Michael J. DiGristine '36 has been appointed to the dispensary staff at the University Hospital. Dr. DiGristine interned at Maryland General Hospital, 1936-1937.

Dr. Carlotta A. Hawley '36 is continuing her graduate work at Forsythe Dental Clinic, Boston, Mass.

Dr. Vernon D. Kaufman '36 is a Fellow in Oral Surgery and Pathology at the Dental School. He was an interne at the University Hospital, 1936-1937.

Dr. Everett Nelson Meyer '37 was married to Miss Marion Bernice Halapin on August 14, 1937.

Dr. Wilber D. Burton '37 is interning

at the Johns Hopkins Hospital, Baltimore, Md.

Dr. Raymond E. Zeiner '37 is interning at the University Hospital, Baltimore, Md.

Dr. Chris A. Nacrelli '37 is interning at the Maryland General Hospital, Baltimore, Md.

Dr. B. W. Miksinski '37 is interning at the Baltimore City Hospitals, Baltimore, Md.

Dr. Henry Berton McCauley '36 was married to Miss Claire Ann Wolff on December 20, 1937.

Dr. William Hahn '31 has a year's leave of absence from the Dental School. He has a Carnegie Foundation Fellowship in Anatomy at the School of Medicine and Dentistry, University of Rochester. Dr. Hahn will return to the Dental School this fall to resume his teaching in Anatomy.

Dr. Bern R. Berkowitz '37 has been appointed Dental Interne at the Post Graduate Medical School and Hospital, New York City.

Dr. Robert A. Reed has been appointed Dental Interne in the U. S. Public Health Service and is stationed at the Marine Hospital, Staten Island, New York.

Dr. Walter J. Nelson '36 was married to Miss Dorothy Markoff on December 28, 1937.

Charles H. Fallon '39 was married to Miss Theresa E. Beck on June 12, 1937.

Dr. Romeo J. DeFlora '28 and Mrs. DeFlora announce the birth of a daughter, Carmela Ann, on July 14, 1937.

Dr. Kyrle W. Preis '29 and Mrs. Preis announce the birth of a son, Frederick Gerard, on August 11, 1937.

Dr. Sidney R. Graffam '27 and Mrs. Graffam announce the birth of a daughter, Suzanne Stokes, on August 21, 1937.

Dr. Daniel E. Shehan (U. of Md. '22) and Mrs. Shehan announce the birth of a son, Robert Joseph, on October 31, 1937.

Gardner P. H. Foley, Instructor in English, gave the address at the annual Fisherman's Memorial exercises held at Gloucester, Mass. in August. The moving picture "Captains Courageous" featured this interesting and dramatic observance.

Dr. Marion W. McCrea was appointed instructor in anatomy at the B.C.D.S. for the year 1937-1938. He did graduate and undergraduate work at Ohio State

University, graduating in dentistry in 1935. He was a Carnegie Foundation Fellow in Anatomy at the School of Medicine and Dentistry, University of Rochester from 1935 to 1937. In 1937 he received a Master of Science degree in Anatomy from the University of Rochester. He is a member of the International Association of Dental Research and circulation manager of the *Journal of Dental Research*.

ANNUAL ALUMNI MEETING AND COMMENCEMENT WEEK ACTIVITIES

June 1-2-3-4, 1938

Reunion year for Classes of 1933, 1928, 1923,

1918, 1913, 1908, 1903, 1898, 1893

Excellent Scientific Program

Alumni Golf Tournament

Alumni Dinner

Plan to attend: You will benefit and so will your School

Arrange with classmates and friends to

visit Baltimore and renew old

acquaintances. There will

be a great deal to see,

hear and do.

STUDENT ACTIVITIES

FIRST PREDENTAL CLASS

AFTER a few weeks' exposure to college life, the class elected its officers. For president we chose a Baltimorean, Robert Schmidt from Southern High. (They say the freshman presidency is bad stuff; there's even a tradition about it.) Martin Stern, of Passaic, N. J., who once had a yearning to be a pedagogue, was elected vice-president. The rubicund Yankee from Torrington, Conn., John O'Meara, is our secretary. For treasurer we selected a good mathematician, Melvin Shochet, another local contribution. Herbert Levy is sergeant-at-arms.

SECOND PREDENTAL CLASS

The second predental class has approached the second step towards a dental career with a marked decrease in numbers; only seventeen of the twenty-seven original first predental students are left to weather the storm of organic, physics, and the like. We have been fortunate, however, in adding three new students to our group. The newcomers are Elsa Chiques, from Porto Rico, transferred from the University of Porto Rico; William Aldrich, of Baltimore, transferred from College Park; and Walter Kennedy, of Baltimore, from Mount Saint Mary's.

Our most important business, so far, has been the electing of class officers. John Wieland, of Baltimore, is our class president. The vice-president is Riley Williamson, also of Baltimore. Joseph M. Tighe, of Baltimore, is class secretary. Our treasurer is Louis Toomey of Elkridge; Algert Lazauskas of Baltimore is sergeant-at-arms; Joseph Coroso, of Hartford, Conn., is class historian.

FRESHMEN CLASS

The officers are as follows:

President: D. T. FREY, Catonsville, Md.

Vice-president: P. S. DUBANSKY, Baltimore.

Secretary: G. L. CALDWELL, Baltimore.

Treasurer: M. B. BRISKIN, Springfield, Mass.

Sergeant-at-Arms: G. REUSCH, Cranford, N. J.

Historian: L. E. SCHILLER, Newark, N. J.

SOPHOMORE CLASS

Almost all of us are officers. James Piccolo, from New Haven, Conn., was elected to lead our class. For vice-president we chose Bernard Randman, of Whitestone, Long Island. For secretary we elected Benjamin Dabrowski, one of a long line of contributions from New Britain, Conn. Our treasurer is Burton Litchman, of Edgewood, R. I. Ben Diamond, of Roanoke, Va., is sergeant-at-arms. Our historian is Horace Westcott, of Branford, Conn.

JUNIOR CLASS

The following were elected officers of the Class:

President: BENJAMIN D. EDGAR, Viola, Ill.

Vice-president: MELVIN MYERS, Washington, D. C.

Treasurer: ALBERT W. MORRIS, Salisbury, Md.

Secretary: LEONARD M. HIRSCHMAN, Baltimore.

Sergeant-at-Arms: LEO SHAUDIS, New Philadelphia, Penn.

SENIOR CLASS

By an unprecedented phenomenon, an unanimous vote, the class elected to office the following men:

President: F. W. NEAL, Southington, Conn.

Vice-president: A. L. BORO, Severna Park, Md.

Secretary: N. A. GIUDITTA, Westfield, N. J.

Treasurer: D. SALTMAN, Holyoke, Mass.

Sergeant-at-Arms: R. S. DONOFRIO, Danbury, Conn.

Historian: M. ASBELL, Camden, N. J.

THE GORGAS ODONTOLOGICAL SOCIETY

Although Gorgas is primarily a scholastic organization, it cannot be denied that its social functions are eagerly awaited by veterans and neophytes alike.

This year the banquet and dance was held at the Southern Hotel on November 23. The toastmaster was Dr. T. O. Heatwole, former Dean of the School of Dentistry. Mr. C. S. Richardson, professor of speech at College Park, was the principal speaker. His topic was "What the Layman Expects of the Professional Man." Dr. Louis Rossman '15 was inducted as an honorary member of the Society.

The officers inducted at the banquet last May are as follows:

President: FRANK A. LASLEY, Jr., Staunton, Va.

Vice-president: RAYMOND M. THEODORE, Baltimore.

Secretary: FRANK P. CAMMARANO, New Haven, Conn.

Treasurer: CHARLES J. JONAS, Atlantic City, N. J.

Sergeant-at-Arms: LAWRENCE MASSUCCO, Bellows Falls, Vt.

The following students were initiated—
Seniors: W. B. Falk, Branford, Conn.; and H. B. Mendelsohn, Norfolk, Va.
Juniors: J. P. Allen, New Martinsville, W. Va.; B. B. Auerbach, Richmond, Va.; G. C. Blevins, Centreville, Md.; H. L. Cannaday, Roanoke, Va.; A. R. Carvalho, New Bedford, Mass.; B. O. Chan-

pong, Trinidad, B. W. I.; J. C. Davis, Silver Spring, Md.; Miss N. A. Dunn, New Britain, Conn.; B. D. Edgar, Viola, Illinois; W. B. Feindt, Baltimore; G. P. Francis, Baltimore; E. M. Gane, Hartford, Conn.; L. N. Goldstein, Hartford, Conn.; H. J. Hoffacker, Hanover, Penn.; Miss V. E. James, Milford, Del.; W. E. Johnson, Berlin, N. H.; F. R. Krug, Baltimore; C. F. Labasauckas, Watertown, Conn.; I. L. Maislen, Hartford, Conn.; W. L. McConnel, West Union, W. Va.; W. F. Melson, Wilmington, Del.; M. Miller, Baltimore; A. W. Morris, Salisbury, Md.; M. I. Myers, Washington, D. C.; H. E. Plaster, Winston-Salem, N. C.; K. V. Randolph, Lost Creek, W. Va.; L. J. Shaudis, New Philadelphia, Penn.; V. F. Sidoti, Winsted, Conn.; W. C. Tinsley, Lynchburg, Va.; D. R. Tipton, Baltimore; B. Waldman, New Haven, Conn.; I. S. Weiner, Hartford, Conn.; J. H. Wooden, Baltimore; and D. Wright, Greenville, N. C.

DENTAL SCHOOL DANCE

The Second Annual Dental School Dance was held on December 11, at the Maryland Casualty Building. The music was capably furnished by the Towns-

men. The dance was ably managed by the committee consisting of representatives from each class: R. T. Goe, senior, Master of Ceremonies; K. V. Randolph, junior; G. A. Lowander, sophomore; E. P. McDaniel, freshman; J. M. Tighe, second preidental; and H. F. Wilds, first preidental.

THE FRATERNITIES

XI PSI PHI, ETA CHAPTER

Xi Psi Phi had its origin in Ann Arbor, Michigan in 1889, when six men formed the fraternity, which was to be strictly limited to dentists and dental students. Of these six founders, three are still living.

It is the wish of every Zip that these three men will be present in 1939 at the University of Michigan for the Golden Jubilee of the fraternity.

Xi Psi Phi has active chapters in the United States and Canada, and seventeen Alumni chapters.

Our Eta chapter had its origin from the former Delta chapter of the Baltimore College of Dental Surgery which was established in 1893. During the past thirty-five years, Delta and its successor, Eta, have had the distinction of being one of the leading fraternal groups in the college. The fraternity is not based on the number of men it may show, but rather on the high caliber of its members and their good work for the good of the college and the chapter. It has been the practice to limit the chapter to about twenty in the belief that a better, more enjoyable and active chapter results.

The chapter is now looking forward to its winter season of activities which will include a smoker, pledge meeting, dance and initiation. Eta has been noted for its worthy affairs and seeks to maintain itself as one of the leading fraternity chapters in the school.

Officers

H. J. CARRIGAN, Teaneck, N. J., *President*.

A. JOHNSTON, Providence, R. I., *Vice-president*.

K. V. RANDOLPH, Lost Creek, W. Va., *Secretary*.

H. J. HOFFACKER, Hanover, Pa., *Treasurer*.

H. GRIESBACH, Naugatuck, Conn., *Sergeant-at-Arms*.

F. A. STEWART, Baltimore, *Editor*.

DELTA SIGMA DELTA, XI XI CHAPTER

Founded in 1882 at the University of Michigan, Delta Sigma Delta is now in

its fifty-fifth year. Today, there are thirty-two active chapters in the United States and auxiliary chapters overseas.

The fraternity was chartered with the purpose of maintaining "the standards of dentistry by inculcating in the minds of dental students and practitioners a spirit of fraternal coöperation toward scientific, ethical, and professional progress." With this purpose in mind, the Xi Xi Chapter carries on at the University of Maryland. This chapter of the Delta Sigma Delta is now enjoying its sixth year at the University since its establishment in 1931.

For our Deputy Grand Master, we continue to have Dr. Harry E. Latcham, Baltimore, who has been at the helm since 1931. Dr. W. A. Fischer '31, Baltimore, was elected Assistant Grand Master; D. Wright, Greenville, N. C., Grand Master; W. Melson, Wilmington, Del., Worthy Master; J. P. Allen, New Martinsville, W. Va., Treasurer; E. A. Slavinsky, Baltimore, Scribe; B. O. Chan-pong, Trinidad, B.W.I., Historian; E. T. Rogers, Waterbury, Conn., Senior Page; R. C. Cavallaro, Branford, Conn., Tyler.

The Delta Sigs were well represented in last year's graduating class, and we are proud to welcome into our alumni group; Dr. R. J. Eamich, Washington, D. C.; Dr. D. B. Jones, Takoma Park, Md.; Dr. J. E. Ralph, Keyport, N. J.; Dr. W. G. Simington, Danville, Pa.; and Dr. R. A. Reed, Milford, Del., who is now interning at the Marine Hospital, Staten Island, N. Y.

New brothers are; R. Cavallaro, E. Rogers, W. Melson and B. O. Chan-pong. They were initiated at a meeting held on October 27, at the home of our Deputy Grand Master.

The Gorgas Odontological Society has honored J. P. Allen, B. O. Chan-pong, W. Melson, and D. Wright.

At our Spring Formal held at the Mt. Royal Hotel, we were honored by the presence of our Supreme Scribe, Dr. R. Hamill D. Swing of Philadelphia, Pa. At our Conclave held November 19 at the Emerson Hotel we entertained delegates from Tufts, Medical College of Virginia, Howard, Pennsylvania, and Georgetown.

ALPHA OMEGA, ZETA MU CHAPTER

The beginning of the school year always brings sad memories to us in the family of Alpha Omega, as we wistfully recall the seniors who have graduated and will not return. Tales are told and retold about what they used to say or do until some of them become legends, all of which makes up the rich history and tradition which we cherish.

But enough of this reminiscing. So, we about face, and welcome into our fold the freshman, who, as usual, arrive with glowing ideals and, to a man, feel that the world is their oyster. More power to them, and we hope that their illusions will never be shattered.

Zeta Mu, Alpha Omega, is entering one of the most successful seasons in its history. As yet, we have but one social function to report: a Halloween dance complete even to the jack-o'-lanterns and colored streamers. As usual congeniality and hilarity reigned supreme.

Things are looking up at "the House." The Ladies Auxiliary has become active again, and is seriously bent on the task of making the place more comfortable. To date, their contributions have been a radio and a beautiful set of curtains. In coöperation with this interest, the boys have decided to settle down and be good. This means that the water fights for which we have been famous, are now taboo. Also, no more using the shower curtains for bath towels. Yes, friends, the Alpha Omega house is now as quiet

and orderly as an old ladies' sheltering home.

Alpha Omega held a Thirtieth Anniversary Banquet, sponsored in Baltimore by Zeta Mu, the mother chapter. This affair was held December 4, and was in conjunction with the induction of several new men into our fold.

Scholastically, we point with pride to the fact that all the Alpha Omegas who graduated last year passed the State Board at the first crack. Alpha Omega has now 14 men in Gorgas.

Officers

- D. SALTMAN, Holyoke, Mass., *Chancellor*.
 R. THEODORE, Baltimore, *Vice-Chancellor*.
 I. WEINER, Hartford, Conn., *Treasurer*.
 I. MAISLEN, Hartford, Conn., *Scribe*.
 M. MILLER, Baltimore, *Macer*.
 C. JONAS, Atlantic City, N. J., *Editor*.
 L. HIRSCHMAN, Baltimore, *Esquire*.

SIGMA EPSILON DELTA, EPSILON CHAPTER

The University of Maryland Chapter of Sigma Epsilon Delta started off the year's activities with a stag smoker at the fraternity house during the second week of October. Over a hundred persons, including active fraters, alumni, and guests, were present. Buffet refreshments were served.

Following the smoker, a series of Saturday Night Dances at the house were held, designed to bring the pledgees and fraters closer together. After the first dance, all the old fraters were running to the new men for help with dates. On Halloween Eve, the nineteen pledgees of the freshman class, assisted by fraters Litchman and Morris, arranged one of the most pleasant affairs ever held in the house. The house was decorated in blue and gold, the colors of the fraternity; noise makers and streamers were distributed.

When the weather is permissible, the boys play ball in the park on Sundays. Fraters Eskow, Rich, Cramer, and Margulies go horseback riding frequently and compose the S.E.D. polo team. Frater Mendelsohn, manager of the team, challenges all and any fraternities to a polo match. The opposing teams please bring the horses; we will supply the ball.

Special initiation exercises were held during the middle of November for the induction into the fraternity of two sophomores, Ben Diamond and Julie Bookstaver. A formal banquet and dance is being planned for Washington's Birthday, at which time the freshman pledges will be made fraters.

Officers

S. A. RABINOWITZ, New Britain, Conn., *Master*.

B. B. AUERBACH, Richmond, Va., *Chaplain*.

L. MEINSTER, Baltimore, *Historian*.

B. RANDMAN, Whitestone, L. I., *Scribe*.

B. LITCHMAN, Edgewood, R. I., *Treasurer*.

J. I. KASAWICH, Whitestone, L. I., *Inner Guard*.

B. DIAMOND, Roanoke, Va., *Outer Guard*.

Pledges

J. COHEN, R. ZUSKIN, M. STORCH, D. BERMAN, P. CHMAR, F. RUDO, B. SMITH, A. OLMAN, A. GOODWIN, W. HYMANSON, H. HYMAN, A. CHERNOW, B. LEVY, E. BRESSMAN, B. HOFFMAN, M. FRIEDMAN, I. WEINGER, L. KAPLOFF, and B. KAPLOFF.

PSI OMEGA, PHI ALPHA CHAPTER

With the ranks of Psi Omega somewhat depleted by the graduation of the class of '37, the remaining residents of 1111 St. Paul St. undertook to fortify their stronghold. With zeal unparalleled

in the history of the house-managers, Nick Guiditta, aided by the boys, painted the walls and woodwork and sanded and varnished the floors. Many of the boys undertook the renovation of their individual rooms. The handicraft of Grandmaster Falk is demonstrated in his paintings of the fraternity and state seals on prominent walls about the house. Another very important improvement is this year's menu. They say the new chef is a darb.

The fraternity year is yet young but already our calendar has been studded with interesting and enjoyable dates. On November 2 Dr. Inman spoke informally on insurance.

Five neophyte juniors withstood the rigors of the informal initiation on November 9. Gene Gane, Bob Jakob, George Blevins, Mike Varipatis, and Al Schriver were properly instructed in the formalities of traversing the sands of the desert of hardship into the oasis of fraternal love, loyalty, and friendship. Those sands were plenty hard, especially out around Randallstown. Those girls from the college up at Lutherville joined the spirit of the occasion but did a pretty good job of gumming up the works. However, all the boys safely reached Mecca, and the night was considered a great success. On the following Friday there was a formal initiation with ceremonies that were tamer but impressive.

With the fraternal spirit kindled anew by the entrance of our five new fraters Psi Omega sponsored a dance on the following night at Pythian Hall. A general invitation to attend was extended to the whole school.

Officers

W. N. FALK, Branford, Conn., *Grand Master*.

F. W. NEAL, Southington, Conn., E. V. WILLIAMS, Washington, D. C.,
Treasurer. *Chaplain.*
 E. F. MARSH, North Adams, Mass., E. W. STINEBERT, Baltimore, *Junior*
Secretary. *Master.*

APPLICATION FOR MEMBERSHIP

NATIONAL ALUMNI ASSOCIATION OF THE BALTIMORE COLLEGE OF
 DENTAL SURGERY, DENTAL SCHOOL, UNIVERSITY OF MARYLAND

Name.....

Address.....

School..... Year.....

A check for \$3.00 should accompany this application to cover dues for one year, including subscription to the *Journal*.

Tear out and mail to Dr. Howard Van Natta, Treasurer, National Alumni Association, Medical Arts Building, Baltimore, Maryland.

CHANGE OF ADDRESS

The Editorial Committee is making every effort to maintain a complete and accurate file of our alumni. This is a difficult task, and cannot be done without the aid of our graduates. We therefore request every one when changing his residence to fill in the accompanying form.

Name.....

Old Address.....

New Address.....

Tear out and mail to Editor, The Journal of the Baltimore College of Dental Surgery, Dental School, University of Maryland, Lombard and Greene Sts., Baltimore, Maryland.

S-S-WHITE



Plastics

WHICH HAVE PROVED THEIR
VALUE IN ACTUAL PRACTICE

TRUE DENTALLOY Expansion Average 6 microns. Flow
not over 2.5%. Silver Content 70%.

FILLING PORCELAIN Colors 3, 6, 9 match most cases
without blending.

KRYPTEX For cementing porcelain inlays, crowns, facings.
It is translucent.

GERMICIDAL KRYPTEX For fillings in deciduous teeth
and for cementing orthodontic bands.

MODEL KRYPTEX Excellent for making good, hard non-
expanding models at minimum cost. Model may be
separated in 10 minutes' time.

MODEL ALLOY Model can be separated from impression
and waxing commenced within an hour after model
has been packed.

ZINC CEMENT (Oxyphosphate) Cool setting. Unexcelled in
holding power, for general cementing, temporary fill-
ings, dressing seals, steps, liners, or bases under fillings.

SILVER CEMENT-A (Silver Chloride) For use in posterior
locations where reasonable germicidal action is indicated
and slight discoloration of cement is not objectionable.

SILVER CEMENT-B (Silver Phosphate) Anodyne. For
use under gold crowns, in pulp chambers, and in
dressing seals where strong germicidal action is de-
sired. Discolors more than A.

COPPER AMALGAM The submarine filling. Especially
indicated where moisture is hard to control, and a
good germicidal agent is desired.



For sale by DENTAL DEALERS EVERYWHERE

THE S. S. WHITE DENTAL MFG. CO.

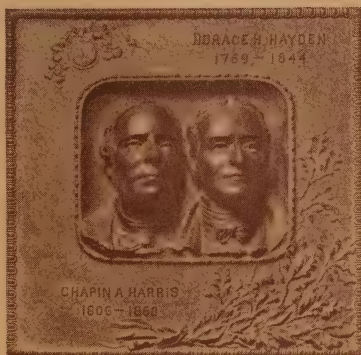
211 SOUTH 12TH STREET — PHILADELPHIA, PA.



DUPLICATE
LIBRARY
BALTIMORE COLLEGE
OF
DENTAL SURGERY

The Journal *of the* BALTIMORE COLLEGE OF DENTAL SURGERY

DENTAL SCHOOL
UNIVERSITY OF MARYLAND



June, 1938

Program Number

Alumni Meeting and Commencement Activities



LIBRARY
BALTIMORE COLLEGE OF
DENTAL SURGERY

THE JOURNAL
of the
BALTIMORE COLLEGE OF DENTAL SURGERY
DENTAL SCHOOL
UNIVERSITY OF MARYLAND

VOL. 2

No. 2

Contents for June, 1938

ILLUSTRATION: THE THIRD BUILDING OF THE BALTIMORE COLLEGE OF
DENTAL SURGERY

ALUMNI COMMENCEMENT PROGRAM	26
AFTER ARMAGEDDON. <i>Naomi Dunn '39</i>	33
HOBBIES IN DENTISTRY. <i>Irving Maislen '39</i>	35
THE CLARENCE J. GRIEVES LIBRARY FOUNDATION	36
ALUMNI NEWS	40
STUDENT ACTIVITIES	45

The Journal of the Baltimore College of Dental Surgery, is published *irregularly* by the Faculty, Undergraduate Body and the Alumni Association of the Baltimore College of Dental Surgery, Dental School, University of Maryland; and the Grieves Library Foundation of the Maryland State Dental Association.

EDITORIAL STAFF

Editor

BRICE M. DORSEY

Associate Editor

GARDNER P. H. FOLEY

Alumni Editor

EDWARD C. DOBBS

Grieves Foundation Editor

ETHELBERT LOVETT

Business Manager

DOUGLAS A. BROWNING

Advisory Board

GEORGE M. ANDERSON

BURT B. IDE

J. BEN ROBINSON

Student Staff

I. W. EICHENBAUM '39, Chairman

M. B. ASBELL '38

A. L. BORO '38

NAOMI DUNN '39

I. L. MAISLEN '39

D. R. TIPTON '39

H. L. WESTCOTT '40

S. P. BEAVEN '41

D. T. FREY '41

R. F. ZUSKIN '41

R. WILLIAMSON '42

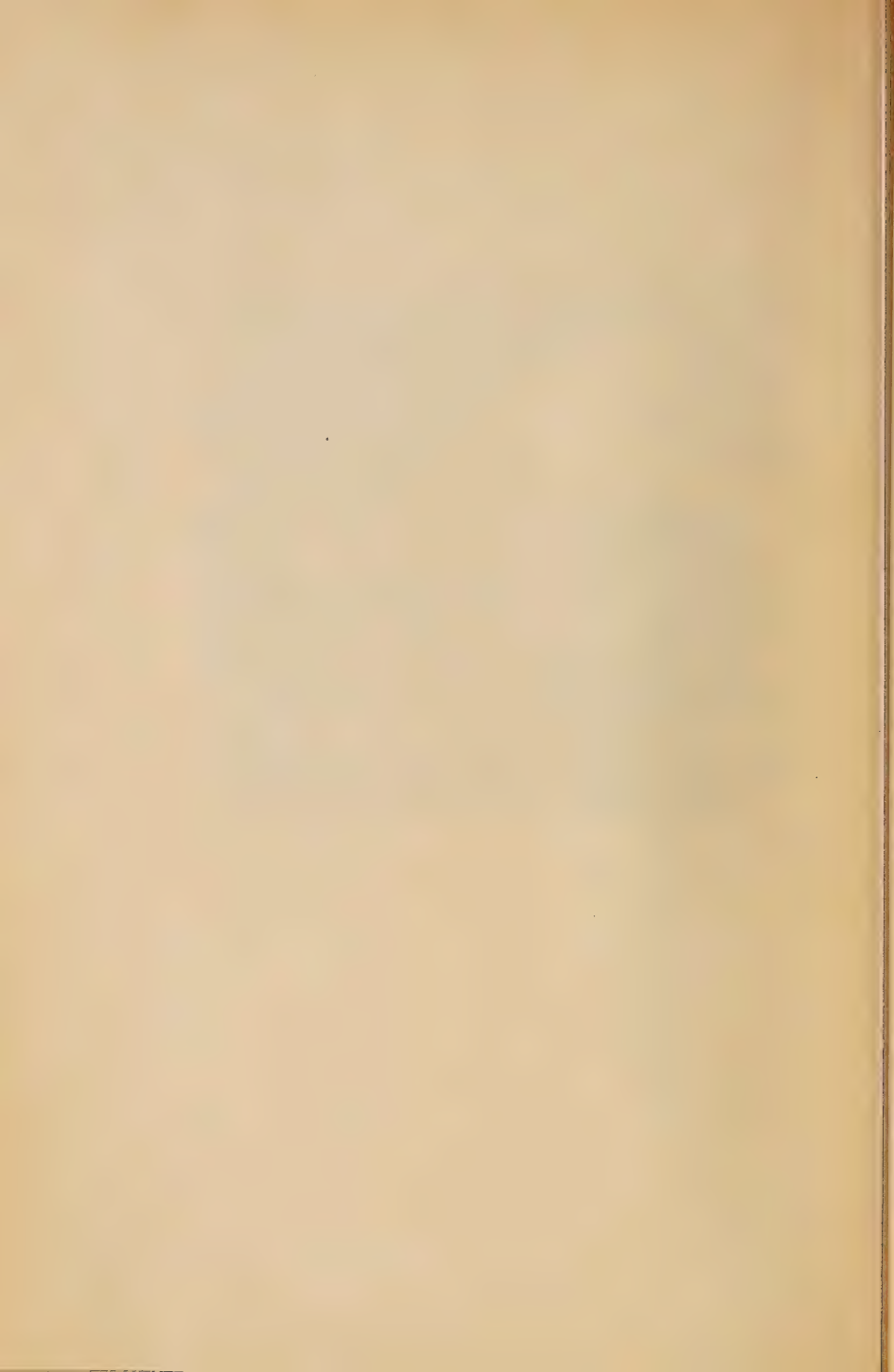
I. KRIEGER '43

I. J. LANDES '43

BALTIMORE COLLEGE OF
DENTAL SURGERY



The third building of the Baltimore College of Dental Surgery (1853-1862).
The building was located at Hanover and Lombard Streets.



THE BALTIMORE COLLEGE OF DENTAL SURGERY
DENTAL SCHOOL
UNIVERSITY OF MARYLAND

LIBRARY
BALTIMORE COLLEGE OF
DENTAL SURGERY

THE FACULTY AND THE ALUMNI ASSOCIATION

announce

THE ACTIVITIES

for

THE ALUMNI AND THE GRADUATING CLASS

COMMENCEMENT WEEK

at

BALTIMORE

June 1, 2, 3, and 4, 1938



COMMENCEMENT EXERCISES

at

COLLEGE PARK

June 4—11.00 a. m.

[No other program will be mailed
you. On the days of the meeting ad-
ditional programs will be available.]

LIBRARY
BALTIMORE COLLEGE OF
DENTAL SURGERY



DR. ARTHUR I. BELL '19 (U. OF MD.)
President of the National Alumni Association

MESSAGE TO THE ALUMNI

THE President and Officers of the Alumni Association and the Dean and Faculty extend a cordial invitation to all graduates of the dental schools now merged in the Baltimore College of Dental Surgery, Dental School, University of Maryland, to meet with us June 1-2-3-4, 1938 to whatever extent their time will permit or their desires justify. June 1 and 4 are essentially for the graduating class and friends; June 2 and 3 essentially for the Alumni. Each day is pleasantly arranged, with time for both mental activity and physical diversions. Do not simply scan the program but read it carefully and judge from its contents if you do not feel it offers a delightful opportunity in a most agreeable period of the year for you to return to your Alma Mater, see the progress it is making, meet classmates and friends and visit old haunts. Bring the ladies of your family; bring the boys. Maybe they will want to follow in their fathers' footsteps, for that has been a tradition of our school and a heritage of which all are justly proud.

Under the administration of Dr. Harry Clifton Byrd the University, both in Baltimore and in College Park, is coördinating its activities in a manner to indicate that Maryland is one of the truly great Universities of our land. The new dental and pharmacy building, the new hospital and the new law building have transformed the vicinity of Lombard and Greene Streets into an area which will bring a feeling of satisfaction to those Alumni who have not recently returned to Baltimore. With such fine physical facilities and equipment it is only natural that instruction should keep pace, and today under Dr. Robinson's able guidance, the Baltimore College of Dental Surgery, Dental School, University of Maryland has achieved Class A rating and is on the 2-4 plan.

The College Park institutions are of the same high character. The close relationship existing between them and the Baltimore Schools was well illustrated by the tremendously successful annual Charter Day dinner on January 20 with its thousand Alumni in attendance, a result of all groups working together.

More and more could be written; why do so? Come back and see for yourself.

ARTHUR I. BELL, *President*

Alumni Association

GEORGE M. ANDERSON, *Chairman*

Alumni and Commencement Week Activities

WEDNESDAY, JUNE FIRST

9:00 a.m.—

SENIOR PRIZE CONTESTS

COHESIVE GOLD FILLING

The Dr. Isaac H. Davis Memorial Medal
(Contributed by Dr. Leonard I. Davis)

FULL MOUTH OPERATIVE RESTORATION

The Dr. Albert S. Loewenson Memorial Medal
(Contributed by Mrs. Albert S. Loewenson)

PRACTICAL SET OF FULL UPPER AND LOWER DENTURES

(The Dr. Alex H. Paterson Medal)

9:00 a.m. to 1 p.m.—

SCHOOL INSPECTION AND EXHIBIT

The Alumni and their professional friends and the relatives and friends of the students are cordially invited to visit the School. An exhibition of student technique and teaching models will be on display.

12:30 p.m.—

SENIOR CLASS ASSEMBLY

Room 37

There will be short addresses by Dr. Arthur I. Bell, President of the National Alumni Association; Mr. Floyd W. Neal, President of the Senior Class; and Dr. J. Ben Robinson, Dean of the School.

1:00 p.m.—

LUNCHEON

The Judges of the Contests, the members of the Senior Class and the visiting Alumni will be guests of the Faculty at luncheon, University Hospital Dining Hall.

3:00 to 4:00 p.m.—

SENIOR CLASS EXERCISES

Lord Baltimore Hotel

(Calvert Ballroom)

The Alumni and the relatives and friends of the Graduating Class are invited to attend. All prizes, medals and honors, including the *University Gold Medal for Scholarship*, the *Alumni Association Gold Medal for Thesis*, and the *Harry E. Kelsey Award for Professional Demeanor*, will be awarded at these exercises. There will be a musical program and a short address.

7:00 p.m.—

OMICRON KAPPA UPSILON FRATERNITY (PHI CHAPTER) BANQUET AND INITIATION

Southern Hotel

SCIENTIFIC PROGRAM AND ENTERTAINMENT

(All lectures will be held in the Dental School Building)

THURSDAY, JUNE SECOND

10:00 a.m.—ORAL SURGERY—Room 37

Dr. Robert Parke Bay and his associates, Drs. C. A. Reifschneider, J. H. Wilkerson, E. E. Covington, H. E. Reifschneider, W. H. Triplett and H. M. Robinson, Sr., will present an Oral Surgery Clinic.

1:30 p.m.—

GOLF TOURNAMENT

The Annual Golf Tournament of the National Alumni Association will be held at the Five Farms Course of the Baltimore Country Club.

A valuable cup will be awarded to the person winning the championship and will remain his property if won three times. Other prizes will be awarded.

Luncheon will be served at the Club House for a minimum fee for those desiring it; also a greens fee will be charged.

Bring your official club handicap card.

2:00 p.m.—

LADIES ENTERTAINMENT

There will be entertainment for the visiting ladies of the Alumni, programs for which will be available at the Registration Desk of the Dental School.

7:00 p.m.—

SENIOR CLASS BANQUET AND DANCE

Emerson Hotel

Invitations are limited to the Faculty members and their wives and the members of the Senior Class and their ladies.

7:00 p. m.—

REUNION DINNERS FOR CLASSES OF

1898	1918
1903	1923
1908	1928
1913	1933

Each class arranges its dinner and place of meeting. However, when requested, assistance will be given by the Class Reunion Committee, Dr. T. O. Heatwole, Chairman.

FRIDAY, JUNE THIRD

LECTURES WILL START *PROMPTLY*

10:00 a.m.—Room 37

Walter H. Wright, D.D.S., Ph.D., F.A.C.D., Pittsburgh, Pa.

Professor of Prosthetic Dentistry, University of Pittsburgh.

"THE PROBLEM OF TISSUE RESILIENCY IN RELATION TO COMPLETE DENTURE PROSTHESIS."

Synopsis: The presentation deals in a practical manner with the resilient character of denture supporting tissues, and will show how jaw relation records and articulator adjustments are affected thereby.

11:00 a.m.—Room 37

Daniel F. Lynch, D.D.S., F.A.C.D., Washington, D.C.

Special Lecturer in Oral Surgery, George Washington

University Medical School.

"A CONSIDERATION OF CERTAIN IMPORTANT PHASES OF EXODONTIA"

Synopsis: A practical discussion of those phases of practice in exodontia which make for success or failure in individual cases. A consideration of the important elements of pre-operative and post-operative diagnosis as related to the various techniques of exodontia. The selection of the anesthetic for a given case will be thoroughly emphasized. The handling and treatment of post-operative sequelae will also be discussed.

12:15 p.m.—Room 37

Annual Business Meeting of the National Alumni Association.

2:00 p.m.—Room 37

Frank T. Maxson, D.D.S., Newark, New Jersey

"OPERATIVE SURGICAL PYORRHEA"

Synopsis: Demonstration of Surgical Procedure to Completion.

Classification: A—Peridontal Diseases

B—Importance of Early Diagnosis

C—Cause . . . Treatment

D—Predisposing Factors

3:00 p.m.—Room 37

Emory C. Thompson, D.D.S., Buffalo, New York

"A CONSIDERATION OF THE PROBLEMS INVOLVED IN BRIDGE WORK"

Synopsis: Indications and Contraindications for fixed bridge work. The preparation and paralleling of the abutment teeth.

Casting plays such an important part in bridge work that some of the fundamental points in waxing, investing, casting and heat treatment will be presented.

7:00 p.m.—

ALUMNI BANQUET AND DANCE

Lord Baltimore Hotel

The banquet promises an interesting and pleasant occasion where good fellowship will reign. Dancing will follow. The graduating class will be the guests of the Faculty. The banquet tickets are \$2.50 per person. Reservations may be obtained from Dr. Howard Van Natta, Treasurer, Medical Arts Building, Baltimore, Maryland. Wives and friends are invited.

SATURDAY, JUNE FOURTH

11:00 a.m.—

Commencement Exercises at College Park

COMMITTEES

GENERAL ARRANGEMENTS

DR. GEORGE M. ANDERSON, *Chairman*

831 Park Avenue, Baltimore

DR. O. H. GAVER

DR. ALEX H. PATERSON

DR. BURT B. IDE

DR. B. SARGENT WELLS

Ex officio—DR. ARTHUR I. BELL

Medical Arts Building, Baltimore

PUBLICITY

DR. LEO A. WALZAK, *Chairman*

1019 St. Paul Street, Baltimore

DR. HARRY LEVIN

DR. J. HINTON SHACKELFORD

DR. GORDON S. PUGH

DR. DANIEL E. SHEHAN

SENIOR CLASS EXERCISES

DR. MYRON S. AISENBERG, *Chairman*

2029 Eutaw Place, Baltimore

DR. DOUGLAS A. BROWNING

DR. PAUL DEEMS

GOLF TOURNAMENT

DR. LOUIS ROSSMANN, *Chairman*

829 Park Avenue, Baltimore

DR. HOWARD LEE HURST

DR. WILEY W. SMITH

DR. HOWARD VAN NATTA

LADIES ENTERTAINMENT

MRS. C. CLIFTON COWARD, *Chairman*
1315 N. Luzerne Avenue, Baltimore

MRS. ARTHUR I. BELL	MISS GERTRUDE MEYER
MRS. MEYER EGGNATZ	MRS. J. BEN ROBINSON
MRS. ALBERT C. ESKIN	MRS. A. Y. RUSSELL
MRS. GEORGE E. FITZGERALD	MISS KATHARINE TOOMEY

ALUMNI BANQUET

DR. C. ADAM BOCK, *Chairman*
806 Cathedral Street, Baltimore

DR. B. LUCIEN BRUN	DR. KYRLE W. PREIS
DR. MORRIS CRAMER	DR. EDWARD D. STONE, JR.

Ex officio—DR. HOWARD VAN NATTA, *Treasurer*

CLASS REUNION DINNERS COMMITTEE

DR. T. O. HEATWOLE, *Chairman*
Walbert Apartments, Baltimore

1898	B. C. D. S.—	DR. H. M. LEVER
1898	U. of Md.—	DR. L. W. FARINHOLT
1903	B. C. D. S.—	DR. EDWARD DEICHMANN
1903	U. of Md.—	DR. ELDRIDGE BASKIN
1908	B. C. D. S.—	DR. J. C. BIDDIX
1908	U. of Md.—	DR. S. B. HOFFMAN
1913	{ B. C. D. S. U. of Md. }	—DR. NORMAN L. NIEDENTHOL
1918	B. C. D. S.—	DR. LAWRENCE W. HOUSTON
1918	U. of Md.—	DR. WARDER A. HALL
1923	B. C. D. S.—	DR. F. NOEL SMITH
1923	U. of Md.—	DR. W. V. ADAIR
1928	U. of Md.—	DR. PAUL A. DEEMS
1933	U. of Md.—	DR. A. J. SCHWARZKOPF
1898, 1903, 1908, 1913,	B. M. C.—	DR. T. L. MCCARRIAR

COMMITTEES ON AWARDS

UNIVERSITY GOLD MEDAL

THE FACULTY

HARRY E. KELSEY AWARD

DR. GEORGE M. ANDERSON,
DR. GERARD A. DEVLIN, and DR. KYRLE W. PREIS

SENIOR THESIS

DR. BRICE M. DORSEY, <i>Director</i>	
DR. ELMER F. COREY	DR. ALBERT C. ESKIN
DR. C. H. SCHEID	

PRIZE CONTEST JUDGES

(Wednesday, June 1)

COHESIVE GOLD FILLING

The Dr. Isaac H. Davis Memorial Medal

DR. HARRY E. LATCHAM, *Director*

DR. HERBERT F. GORGAS

DR. WILEY W. SMITH

DR. EDWARD D. STONE, JR.

FULL MOUTH OPERATIVE CASE

The Dr. Albert S. Loewenson Memorial Medal

DR. HARRY B. MCCARTHY, *Director*

DR. WILLIAM D. DAY

DR. HARRY LEVIN

DR. WALTER T. WALSH

PRACTICAL PROSTHESIS

The Dr. Alex H. Paterson Medal

DR. G. W. GAVER, *Director*

DR. W. W. BOATMAN

DR. ERNEST H. HINRICHS

DR. F. NOEL SMITH

NATIONAL ALUMNI ASSOCIATION OFFICERS

President

ARTHUR I. BELL

Medical Arts Building, Baltimore

First Vice-president

DR. WILLIAM E. BOUCHER

Hartford, Conn.

Secretary

DR. WILLIAM F. MARTIN

Medical Arts Building

Baltimore

Historian

DR. ROBERT H. BROTMAN

Baltimore

Second Vice-president

DR. CLARENCE E. SAUNDERS

Florence, S. C.

Treasurer

DR. HOWARD VAN NATTA

Medical Arts Building

Baltimore

Editor

DR. WILLIAM E. HAHN

Westminster, Md.

SENIOR CLASS OFFICERS

<i>President</i>	FLOYD W. NEAL
<i>Vice-president</i>	ALEX L. BORO
<i>Treasurer</i>	DAVID SALTMAN
<i>Secretary</i>	NICHOLAS A. GIUDITTA
<i>Sergeant-at-Arms</i>	RICHARD S. DONOFRIO
<i>Historian</i>	MILTON S. ASBELL

LOYALTY

THE MOTTO OF EVERY FAITHFUL ALUMNUS

DEANS OF DENTAL SCHOOLS IN BALTIMORE

BALTIMORE COLLEGE OF DENTAL SURGERY

(Founded 1840)

CHAPIN A. HARRIS.....	1840-1841
THOMAS E. BOND.....	1841-1842
WASHINGTON R. HANDY.....	1842-1853
PHILIP H. AUSTEN.....	1853-1865
FERDINAND J. S. GORGAS.....	1865-1882
RICHARD B. WINDER.....	1882-1894
M. WHILLDIN FOSTER.....	1894-1914
WILLIAM G. FOSTER.....	1914-1923

MARYLAND DENTAL COLLEGE

1873-1878 (Merged B. C. D. S.)

RICHARD B. WINDER.....	1873-1878
------------------------	-----------

UNIVERSITY OF MARYLAND

(Founded 1882)

FERDINAND J. S. GORGAS.....	1882-1911
TIMOTHY O. HEATWOLE.....	1911-1923

BALTIMORE MEDICAL COLLEGE

1895-1913 (Merged U. of Md.)

J. WILLIAM SMITH.....	1895-1901
WILLIAM A. MONTELL.....	1901-1903
J. EDGAR ORRISON.....	1903-1904
J. WILLIAM SMITH.....	1904-1913

BALTIMORE COLLEGE OF DENTAL SURGERY

DENTAL SCHOOL

UNIVERSITY OF MARYLAND

(B. C. D. S. and U. of Md. Merged 1923)

TIMOTHY O. HEATWOLE.....	1923-1924
J. BEN ROBINSON.....	1924-Present

AFTER ARMAGEDDON

NAOMI A. DUNN, '39

THE degrees, honors, and achievements of Dr. B. Lucien Brun during the thirty-three years since his graduation from the old Baltimore College of Dental Surgery, have been so very numerous that were they to be listed, they would form a compendious analysis of his contributions to dentistry. Some of them should be mentioned so that one may appreciate and attempt to gauge the man's value to his profession. His career has progressed with that of dentistry and his hopes for its future have gone far beyond. He served two terms as President of the Maryland State Dental Association, having been a member of that society since 1905; he is an Ex-President of the National Dental Alumni Association of the School of Dentistry; and has served on the State Board of Dental Examiners. Dr. Brun holds various fellowships of note: Fellow of the American College of Dentists, Fellow of the Boston Academy of Dental Science, and Member of the American Association of Oral Surgeons and Exodontists.

Born in Baltimore, he was educated at Calvert Hall College and at Loyola College. His post-graduate training is an excellent illustration of his interest in the progress of dental science. After his graduation from the B. C. D. S., Dr. Brun was a familiar figure in St. Mary's Hospital in Milwaukee and in the German Hospital in New York.

As a young dental surgeon, he answered the call of duty to his country, and joined the American Expeditionary Forces. Sixty days after the American participation in the conflict, he was one of the few dental surgeons in service on French soil.

Though he started with dental work,

the necessities of war led him to plastic surgery. He tells of the first splint he used, somewhat resembling our bite blocks of today, though smaller, composed of a compound which when heated over a match and carried into position soon hardened. The prime object was to alleviate pain and to prevent possible complications by early fixation.

Stationed at the Base Hospital, Dr. Brun and his associates were in charge of 34,000 beds scattered over miles of war-torn ground. His excellent service with the Johns Hopkins Unit for two years was rewarded by promotions from lieutenant to the rank of major.

Leaving a well-established practice as Dr. Brun did, not knowing what to expect or the conditions under which he was to operate, yet fully cognizant of personal sacrifice, he must have been motivated by an extremely strong force. In an effort to find one word to name that force, *loyalty* stands out as best serving the purpose. Today that same impetus can be recognized, particularly in his ever-present desire for improving medicodental relations and his strong support of all that is upright and progressive in the profession.

This eminent exodontist and oral surgeon is in an extremely advantageous position to note the transitions in dentistry. Thirty years ago, dental problems were of a mechanical nature; the scientific side was very obscure and obstructed by many handicaps. Then came the turning point of dentistry, the Radiograph. Improved radiographic readings led to accurate interpretations of local pathology. Those men whose minds were attuned to the medical possi-

bilities of dentistry reasoned that if a local pathology is present, might it not be general also? An epidemic of extractions followed, and tooth after tooth was sacrificed to the pseudo-scientific learning. Now, however, we practice in a more conservative era, realizing the exact relationship between the tooth and the entire body and that the health of one depends upon the other.

During this time when gas anesthesia was a risk, Dr. Halstead introduced his neuro-regional type of block anesthesia and demonstrated its efficiency. In honor of the acceptance of this contribution by the National Association, a dinner was given, at which Dr. Brun served as both chairman and toastmaster.

Dr. Brun's thoughts on medico-dental relations can best be expressed in his own words: "The fundamentals of thorough dental training lie in a good background in anatomy, physiology and pathology. This training allows den-

tistry to look eye to eye with medicine; and when dentistry can and will talk the same language as medicine, then will medicine recognize us."

He believes that the future of dentistry lies in achieving a higher intellectual plane in our schools, giving as the foundations of advancement: "Schools, statutes of law, and societies."

"Hobbies? I have two natural and two acquired: my daughters and motor-boating and aviation. Fishing? Yes, I like that, too; but I never catch any, so why fish?" The interests of this man are so varied that he will go from the clip of cartridges of a German Luger picked up on a battlefield to a beautiful and unusual etching of a northwoods camp.

So one leaves Dr. B. Lucien Brun, desiring the impossible—that time should pass both rapidly and slowly, rapidly until we next have the opportunity to meet him, slowly when we do meet.

Make your plans NOW to attend the Alumni Meeting and the Commencement Activities. You will benefit from our program, and your classmates and friends will derive pleasure from seeing you.

HOBBIES IN DENTISTRY

IRVING L. MAISLEN, '39

DENTISTRY is a hard job, one that drains not only mental but much physical energy. For those who may doubt this fact, insurance statistics show that the average life of a Dentist is shorter than for any of the other professions. Every Dentist will attest to the fact that he is genuinely fatigued at the end of each day and eager to relax. Yet the ability to relax is an art known only to the minority. This relaxation which is so eagerly sought takes the form of many varied hobbies. These hobbies should be selected carefully to suit the personality of the man; in choosing a hobby, the individual should attempt to analyze what he lacks most, and acquire a hobby which will best complement his personality and his work. A man who eats, sleeps, and lives nothing but Dentistry is bound to be a narrow man—one who cannot expect to attain much respect in the circle in which he moves. This does not necessarily mean that the hobby must be intellectual. In fact, hobbies may be classified as mental or physical. One group satisfies the man whose physical energies are consumed by Dentistry and who seeks a restful escape from the toils of the office. The other serves the Dentist who feels the need of some organized exercise, such as golfing or fishing, to keep him fit.

On the faculty of the School of Dentistry we find examples of both types of hobby. For instance, Dr. Harold Goldstein finds music as his major extra-dental interest, and is as familiar with Chopin, Beethoven and Brahms as most of us are with "The Big Apple." Still another music lover, and also a talented musician, is Dr. Leo Walzak, who takes periodical

trips to a quiet country retreat, where he indulges in a bit of violin. Dr. Walzak is also an accomplished artist and devotes much of his spare time to painting.

The collecting hobbies are very popular with the professors, stamp collecting being probably the most favored. In Dr. H. B. McCarthy, we have a confirmed philatelist. He boasts among his collections nearly all the complete issues of U. S. stamps since 1900. Another form of collecting hobby is Dr. H. Latcham's, who has in his possession a large library of dental volumes, many of them rare and out of print. Also Dr. Latcham has many old instruments for the manipulation of non-cohesive gold foil. Dr. Robinson collects old books dealing with the history of Dentistry, and possesses a very unusual collection of these books.

On the faculty there are also exponents of the more strenuous hobbies. Dr. M. Aisenberg can think of no better way to spend the spare hours of his busy schedule than to tackle a large wall-eyed pike, and the tougher they are to land, the better he likes it. In this category may also be found Dr. L. Fetter, who likes hunting too, Dr. G. Gaver and Dr. M. Eggnatz; and the many who lean toward golfing as a hobby.

Hobbies are not merely pleasant little diversions, for often they become a man's life work. Zane Grey is a Dentist whose hobby was writing. Dr. John Bain Sutherland, a Dentist, is now head coach of the Pittsburg Panthers, one of the most successful football teams in the country. Thus, we have proof that hobbies are important and should not be overlooked by the man who seeks lasting success in a field where personal contact is the most important factor.

THE CLARENCE J. GRIEVES LIBRARY FOUNDATION

*To the President and Membership of the
Maryland State Dental Association**
Gentlemen:

The Trustees of the Clarence J. Grieves Library Foundation beg to address you upon a matter concerning the future of the library which they feel to be of the greatest importance. It is the unanimous conviction of the Board after long and serious consideration that the growth and usefulness of the library will be more definitely assured by the changes hereafter recommended for its conduct. The fundamental change that is recommended is that the library be merged with the very much larger dental library of the Baltimore College of Dental Surgery, Dental School, University of Maryland. In suggesting such a merger, we, of course, have first ascertained that it would be favorably considered by the authorities of the School of Dentistry who at the same time gave ample assurance that the library would be continued in perpetuity as a memorial to Dr. Clarence J. Grieves. We have frequently discussed this matter and the excerpts from the minutes of a recent meeting inserted further on will show the unanimous conclusion arrived at regarding the future of the Foundation.

The Trustees have had the most courteous and efficient cooperation from

the University of Maryland during the entire period that the Grieves Library has been housed in, or along side of, its own dental library; this cooperation even extending, as you already know, to the very large and important contributions to the Grieves Library Foundation Fund from the book sales at the School of Dentistry. Further, we wish to say, that the proposition to merge the Clarence J. Grieves Library Foundation with the dental library of the Baltimore College of Dental Surgery, Dental School, University of Maryland, came from the trustees and was suggested by them for the reasons clearly set forth in a motion and in the discussions of that motion by each of the trustees at a meeting in February 1938 at which Dr. Robinson, as a representative of the University, was asked to be present and also be prepared to give information in regard to the permanency of our present arrangement with the University of Maryland. At this conference, Dr. Robinson was asked if he felt that the Grieves Library could be housed permanently at the University. He said, that while there was no need for any immediate change, he had discussed this with Dr. Byrd, the President of the University, who thought that the duplication of service was unnecessary and that the original intention of the Maryland State Dental Association to honor Dr. Grieves would be equally as well, if not better, achieved by a merger with the existing dental library of the University. If that is consummated the two libraries thus merged would be continued in perpetuity as the Clarence J. Grieves Library Foundation. The honor which comes to the name of Dr. Grieves through this memorial is to a great

* This is an exact copy of a report submitted to the members of the Maryland State Dental Association at its annual meeting on May 3, 1938, by the Clarence J. Grieves Library Foundation Committee appointed by the Chairman of the Trustees to consider the organization, development and conduct of the library. It is included in the *Journal* for purposes of record and for the information of the Alumni as a whole, for it involves a department of the Dental School.

extent due to the fact that the library is at the University of Maryland and even now is regarded as the dental library of the University of Maryland, which, as you know, has become one of the outstanding dental libraries of the country.

Therefore, it seems to the trustees that the Maryland State Dental Association has a great deal to gain by having the combined libraries, both now located at the dental school, continued as a memorial to Dr. Grieves and much to lose should it be found necessary at some time in the future to house the books of the Grieves Library elsewhere.

Below is a copy of a motion and its ensuing discussion made at the last meeting of the trustees:

The following motion was offered by Dr. H. E. Kelsey.

"In view of the numerous discussions in the past as to the permanent housing of the library and in view of the result of the present conference of the trustees with Dr. J. Ben Robinson, I move that the Chairman appoint a committee from the trustees to meet with Dr. Robinson for the purpose of drawing up a tentative agreement under which the Grieves Library Foundation and the University of Maryland Dental Library might be merged with mutual advantage to both, to become thereafter, the *dental library* of the Baltimore College of Dental Surgery, Dental School, University of Maryland. The only stipulation offered at this time is that the *merged libraries* be continued as a memorial to Dr. Grieves and the name "The Clarence J. Grieves Library Foundation" be permanently and suitably preserved as the *descriptive title of the merged libraries*, and that such tentative agreement be presented for consideration to the Board of Trustees of the Clarence J. Grieves Library Foundation, and to the Dean of the Dental School and the President of the University of

Maryland; and if a mutually satisfactory agreement can be arrived at, it is then to be finally presented to the Maryland State Dental Association, and to the proper authorities at the University of Maryland for approval or rejection."

The motion having been seconded by Dr. Lovett, I wish to speak of it for a moment for the purpose of clarifying our records for the future.

"Discussion in the past among members of the Board has revealed the conviction, I believe, on the part of all of us that it would be very difficult to conduct the library in a satisfactory and beneficial manner, for those entitled to its services, were we obliged to find a new location for it. It is now, in conjunction with the University Dental Library, a useful and convenient medium for study and reference, because, there, all the important contemporary literature, both books and magazines, are available, as well as many rare old books and prints. But, if we should have to find a new location for the library, it would be useless for reference, because, though containing a creditable number of rare old books, prints, etc., it would be lacking in most of the modern contemporary dental literature. To supply this need, a large part of our present funds would have to be expended and there would be little or nothing left for administrative purposes such as the securing of a room and the employment of a librarian.

"Besides these considerations, I wish to acknowledge our debt to the University of Maryland for the contributions made to the Grieves Library Foundation Fund from the sale of books at the School of Dentistry. Since the amount thus contributed to the fund comprises more than nine-tenths of it, it would seem that, upon their assurance that the library (including its present name) will be continued as a permanent memorial to Dr.

Grievés, it would be to the interest of all concerned that a merger be consummated. This would be especially true of the Maryland State Dental Society, who created the memorial, because it would thus be relieved of its obligation to support it in a creditable manner financially, should it be found necessary to move it from the dental school.

"Mr. Chairman, I should be very glad if the other members of the Board would express their views upon this subject as a matter of record."

The Chairman's (G. M. Anderson):

"It is a recognized fact, from available records, that the Grievés Library is used essentially by students, and that therefore its proper location is in the Dental School. It is surprising how few of the profession make use of the facilities offered by this very excellent organization.

"Inasmuch as the source of revenue heretofore enjoyed by the Grievés Library Foundation has been of necessity taken from us, and inasmuch as the Library's funds without increment at regular intervals will not permit the library to function as the trustees would desire, the chairman feels that the suggested merger will be beneficial to all groups concerned. It is somewhat illogical to have two distinct library units, each with its necessary expenses, to serve the same purpose, especially when that purpose can be served as satisfactorily with one unit.

"The Maryland State Dental Association, whom we represent, will still achieve its original purpose of honoring Dr. Grievés, and in actual fact do so more intensively, and we hope more extensively, than on its own without the capital to further the development and use of the library."

Dr. George B. Jersin's:

"As Secretary and Treasurer of the Clarence J. Grievés Library Foundation it has for a long time been quite evident to me that there has been a good deal of overlapping in the administration of the two libraries, in spite of our continual efforts to eliminate this.

"Therefore, I feel that a merger could be arranged that would serve the best interests of both libraries, and at the same time even further assure the permanency of our memorial to Dr. Grievés.

"Without reserve, I endorse the motion."

Dr. Ethelbert Lovett's:

"I am in hearty accord with the views expressed in the motion. The Clarence J. Grievés Library Foundation is the greatest memorial ever created to honor a dentist, and the proposed merger would insure its perpetuation."

Dr. Alex H. Paterson's:

"I agree with the motion to merge the Grievés Library Foundation with the Dental Library of the University of Maryland.

"I believe that it is the only way to assure the perpetuation of the Grievés Memorial. Unless a more satisfactory arrangement is made than now exists between the authorities governing the two libraries, the future of the memorial established by the Maryland State Dental Association in honor of Dr. Grievés will be uncertain."

In view of the opinions and convictions presented in the foregoing statements, the trustees submit herewith a tentative agreement for your present consideration and final approval or rejection, with or

without changes, at the approaching annual meeting in May, urging you at the same time to bear in mind that in the suggested merger with the library of the School of Dentistry, the Maryland State Dental Association would be placing the memorial in the hands of Dr. Green-

baum master which is as anxious to honor his achievements in dentistry as are the members of the Maryland State Dental Association, and whose representatives in addition have given ample assurance that the original intention of the founders of the memorial will be carried out.

ALUMNI NEWS

BALTIMORE CITY DENTAL SOCIETY

THE Society is engaged in a project to increase its membership so that it will have more than a representative body of men from this community. During the past few years, we have secured almost one hundred per cent of the graduates from the Dental School who have chosen this city as their place of fortune. We give them an opportunity to attend our meetings the balance of the year after graduation without any fee. The following year we allow the young men to be associate members at nominal yearly dues. After watching the Society for this period of time, the youngster joins as a full-fledged member.

It is our desire to interest every graduate in his local organization, because without unity, there can be no progress.

At our last meeting, Dr. Wiley W. Smith was elected to represent our Society on the Board of Governors of the Maryland State Dental Association for the coming term.

During the past season, under the able leadership of Dr. L. Lynn Emmart, Chairman of the Program Committee, we have had a varied and interesting set of meetings. In October, we were told about "Dentistry's Destiny" by Dr. Lon W. Morrey, Director of the Bureau of Public Relations of the American Dental Association. In November Dr. Leo Winter of New York City gave a very interesting talk, supplemented with slides, on "Oral Surgery for the General Practitioner." In December we had a post-graduate course on partial denture technique by Dr. L. J. Jordan of Washington. In January there was a two-days' meeting in the form of a series of lectures by

Dr. Joseph L. Horn of New York City on "Economics." In February the men of our Society presented an evening of table clinics which proved to be of great benefit to those who attended. In March Dr. G. Canby Robinson gave us a resumé of his work on the important question of "Government Aid to the Public Through the Dental Profession."

Officers

DR. B. SARGENT WELLS, *President*
DR. L. LYNN EMMART, *Vice-president*
DR. HARRY LEVIN, *Secretary*
DR. DANIEL E. SHEHAN, *Treasurer*

THE HARRY E. KELSEY AWARD

This year, for the first time in the history of our School, there will be given to a graduating student, a rather unusual award.

Bestowed in honor of Dr. Harry E. Kelsey, this token is not for scholastic excellence, manual expertness nor for achievement of any nature, but particularly in recognition of those intangible qualities such as idealism, patience, kindness and related attributes which best portray a truly professional man.

This token is being awarded by Dr. Kelsey's former associates: Dr. George M. Anderson, Dr. Gerard A. Devlin and Dr. Kyrle W. Preis.

FIVE STATE CLINIC

The Five State Post Graduate Clinic, sponsored by the District of Columbia Dental Society was held March 6, 7, 8 and 9, at the Mayflower Hotel. Dr. Alex H. Paterson gave one of the Scientific Lecture Clinics; his clinic was on Balanced Occlusion. Table Clinics were given by other members of the faculty

of the School of Dentistry: Dr. Brice M. Dorsey, Problems in Local Anesthesia; Dr. E. Eugene Covington, Oral Tumors; Dr. J. Herbert Wilkerson, Anatomical Exhibit; Dr. H. M. Robinson, Oral Syphilis; Dr. Vernon D. Kaufman, Examination and History Taking for Surgical Cases; Dr. Hugh T. Hicks, Oral Pathology; Dr. Harold Goldstein, What Every Dentist Should Know about C Avitaminosis, and Its Relation to Periodontal Disease; Dr. George C. Karn, Uniformity in X-Ray Negatives; Dr. Harry E. Latcham, Errors in Gold Foil Manipulation; Dr. Luther W. Fetter, Cast Gold Inlays for Anterior Teeth; Dr. Douglas A. Browning, Inlay Pattern Technique; Dr. Nathan B. Scherr, Children's Dentistry; Dr. James E. Pyott, Partial Denture Construction; Dr. Walter L. Oggesen, Attachments Used in Bridge Constructions.

FRATERNITIES AND SOCIETIES

UNIVERSITY OF MARYLAND BIOLOGICAL SOCIETY

The Society held its annual meeting on December 14, 1937, at Gordon Wilson Memorial Hall, University Hospital.

On February 1, the first program meeting of the year was held. Dr. William R. Amberson, Professor of Physiology in the Medical School, was the speaker.

Dr. Paul Dudley Lamson, Professor of Pharmacology, Vanderbilt University, was the guest speaker on the program for March 29. His subject was "A Pharmacological Attack on Hookworm Disease and Ascariasis."

Officers

DR. WALTER H. HARTUNG, *President*
 DR. EDWARD C. DOBBS, *Secretary*
 DR. C. JELLEFF CARR, *Treasurer*

OMICRON KAPPA UPSILON

The annual business meeting of Phi Chapter, Omicron Kappa Upsilon Fraternity will be held in the Conference Room of the Library of the School of Dentistry on April 6. At this meeting, there will be an election of officers for the coming year; selection of the honorary member for 1938; nomination of active and alumni members, and a report of all committees.

XI PSI PHI ALUMNI

We have been holding regular monthly dinner meetings on the Second Monday of the month at 6:30, preceding the Baltimore City Dental Society. The Alcazar has been supplying us with good food and the President of the Alumni, Dr. Coberth, has been keeping things interesting.

At one meeting we had a lively discussion of "Analgesia in Operative Work" led by one of our members, Dr. Lovett. Another meeting was held in conjunction with the active chapter. This dinner replaced their usual smoker and the alumni came out strong. Drs. Lucien Brun and George M. Anderson gave the boys very good talks. Our March meeting was spent in a discussion of Fraternity activity.

Every Zip who can arrange to do so is urged to come out and meet with us. We are sure all will find enjoyment and profit in this fellowship.

THE XI PSI PHI WOMAN'S CLUB

The Xi Psi Phi Woman's Club ended the year with a grand finale in the form of a dance at The Longfellow. Billy Antrim and his Orchestra made a big hit with everyone.

Members of the Active Chapter of the Xi Psi Phi Fraternity were our guests.

The annual meeting of the Club was held on March 7 at the home of Mrs. George Fitzgerald on Thirty-third Street. This meeting at Mrs. Fitzgerald's home was so well attended that it was decided to hold some of the club meetings in different homes as well as at the Rennert Hotel. The April meeting was held at the home of Mrs. Frederick Smyth.

A Bingo party was held on March 19 at the home of Dr. and Mrs. John M. Hyson. This party was conducted in a very unusual and interesting manner, and was thoroughly enjoyed by the members and their husbands.

Officers

MRS. GEORGE FITZGERALD, *President*
 MRS. A. Y. RUSSELL, *Vice-president*
 MRS. JULIA BROWNELL, *Secretary*
 MRS. CHARLES FALLON, *Corresponding Secretary*
 MRS. C. M. TRETTIN, *Treasurer*

ALPHA OMEGA ALUMNI

Alpha Omega has ever maintained a standard of excellence. We, of Baltimore, have ever deemed it our mission to elevate ourselves to that standard. We have chosen our men with caution, though at times not without error, and we have trained with high purpose those chosen. Though technical professional achievement has never been subordinated, our inspiring motive, our chief aim, has been the highest attainable standards of professionalism.

We encourage and applaud professional skill. Our monthly meetings are devoted, in part, to dental lecturers and clinicians from within our group and from without. Our younger men are being trained along the paths of clinicing. We may boast of a formidable array of outstanding men, of national and international stature.

But we set a premium on professional-

ism. We feel that the legal controversy now ensuing between the two dental ideologies in Maryland is of paramount importance. We are in the present fray hammer and tong. We offer our best little "David" in the person of Dr. Harry Levin. And we are behind him to a man, and behind every one on the side of the right. But, though victory be ours, we feel the fight has but started. We shall have a law—a good one.

We take cognizance of our self-appointed mission—we of Alpha Omega would lend our organization as a nucleus for the growth of a healthy dental organism through the training of men in the realms of high purpose. Through association and emulation, we intend to give birth and growth to a veritable dynasty of professionalism. We cannot make good dentists out of men; but what is more important, and what we can do, is make good dentists or poor ones into forward-looking, high-minded professional men.

THE WOMEN OF ALPHA OMEGA

We have banded together again after five years of dormancy. We launched our program and started in full swing with the renovating of the fraternity house. The work was accomplished successfully and thoroughly through the untiring efforts of many.

Our monthly get-togethers are something to look forward to. Our plans are well formulated, and are carried out with much enthusiasm by every member.

The club has had many interesting meetings and affairs arranged ably by our social committee of Mrs. Florence Boc-henek and Mrs. Anne Block. We can boast of our Monte Carlo Night at the Fraternity House in January. That night was a tremendous success and will long be remembered by all who were fortunate in attending.

Officers

MRS. ROSE TRAGER, *President*
 MRS. ETHEL HOFFMAN, *Secretary*
 MRS. ESTHER BROTMAN, *Treasurer*

SIGMA EPSILON DELTA ALUMNI

One group has grown from a mere infant in 1934 to a stalwart in 1938. We have at the present time an active group of fifteen men. Our meetings are inspiring and interesting. At our gathering of December 16, Dr. H. Rubenstein, of the Faculty of Medicine of the University, presented a very interesting and informative paper on "The Endocrines and their Relation to Dentistry." In February, we celebrated the tenth anniversary of the founding of the Epsilon Chapter in Baltimore, with a combined clinic program, dinner and dance. It was held in the main ball-room of the Emerson Hotel and was rated a great success. Clinics were given by Dr. Irving Salman, of the faculty of New York University, Dr. M. Kaletsky of The Institute of Clinical Oral Pathology, Dr. Sidney Riesner of Columbia University, and the following alumni: A. A. Brotman, '33, I. Sofferman '28, B. Jacobs '26, and L. Grossman '29.

Of late many of our men have found that living alone and liking it isn't what it is supposed to be, and so have taken unto themselves a member of the fair sex for better or for worse. Drs. Henry Rostov and A. Frank Sidle (of the Glen Burnie Clan) are engaged to be "One." Drs. D. Levin, Irving Abramson, and Meyer Gotthelf have already taken the last step and are basking in connubial and symbiotic bliss. Our only eligible bachelors are Drs. J. Berke and S. Homel.

We are looking forward to bigger and better years to come. Our vision is concentrated on the 1940 horizon, when Baltimore will observe the centennial anniversary of the founding of Dentistry.

Sigma Epsilon Delta will celebrate also by holding its annual convention here.

Officers

P. R. KROSER, *Master*
 A. F. SIDLE, *Chaplain*
 DAVID FRUCHTBAUM, *Scribe*
 HENRY ROSTOV, *Treasurer*
 J. BERKE, *Inner Guard*
 MEYER GOTTHELF, *Outer Guard*
 SAMUEL HANIK, *Historian*

PSI OMEGA ALUMNI

Our Tuesday luncheon club is growing rapidly, and it is interesting to note that the younger graduates have still a warm spot in their hearts for 1111 St. Paul Street.

We have been able to gather some excellent speakers. In the past few months, we have heard about Russia; catching game fish off the coast of Florida, and flying over South America—illustrated by motion pictures. Could one ask for better diversion?

The ladies of Psi Omega are receiving our praises for their interest and taste in furnishing the Fraternity House.

At our last monthly meeting the following officers were elected:

DR. D. SHEHAN, *Grand Master*
 DR. A. BOCK, *Junior Grand Master*
 DR. E. COREY, *Secretary and Treasurer*
 DR. L. BIMESTEFER, *Editor*

Remember our meetings are held each month on the Tuesday following the Baltimore City Dental Society meeting.

WOMEN OF PSI OMEGA

The annual Card Party of the Women of Psi Omega, Alpha Chapter, was held February 23 at the Fraternity House. Everyone had a most enjoyable evening and the party was a great success.

In addition to installing new electrical fixtures in the Fraternity House, we have

purchased new floor lamps and reupholstered furniture in the library.

We have worked diligently in the past year and now look forward to the social side of our activities. The women have formed a bowling team and meet every Monday at the Arcade Alleys, where we have a very enjoyable afternoon.

On the third Wednesday of every month the Women of Psi Omega hold a card party. On the evening of April 20, at the Fraternity House, we shall hold the customary monthly party, at which time the drawing for the Italian Cut-work Banquet Cloth will take place. This cloth is a gift from Mrs. E. W. Swinehart.

Officers

MRS. C. CLIFTON COWARD, *President*
 MRS. JAMES E. PYOTT, *Vice-president*
 MRS. JOSEPH T. NELSON, *Secretary*
 MISS KATHARINE TOOMEY, *Treasurer*

PERSONALS

Dr. Gordon A. Lewis '31 was married to Miss Vonnice Lenore Blount on April 2, 1938.

Dr. Samuel H. Bryant '32 was married to Miss Edna Claire Carmichael on March 22, 1938.

Dr. J. Ben Robinson, Dean of the School of Dentistry, gave an address at the Arthur Davenport Black Memorial Service conducted at the Stevens Hotel, Chicago, under the auspices of the Northwestern Dental School, the Alumni Association, and the Chicago Dental

Society. Dr. Robinson's subject was "Dr. Black and the Dental Profession."

OBITUARY

Dr. Ralph W. Stewart (B. C. D. S. '90) died in September, 1937.

Dr. Claude S. Daly (U. of Md. '98) died recently.

Dr. William O. Throop (B. C. D. S. '98) died on December 5, 1937.

Dr. Andrew B. Wardlaw (U. of Md. '99) died on July 5, 1937.

Dr. Albert E. Cary (B. C. D. S. '99) died in August, 1937.

Dr. Francis E. King (B. C. D. S. '00) died recently.

Dr. Charles W. Himmler (U. of Md. '00) died on February 7, 1938.

Dr. William J. Hogan (B. C. D. S. '04) died on March 25, 1937.

Dr. W. N. Degnau (U. of Md. '07) died on July 7, 1937.

Dr. C. L. Callaway (U. of Md. '08) died on February 1, 1938.

Dr. Lloyd M. Basehoar (U. of Md. '11) died on March 9, 1938.

Dr. Yuon E. Gaudet (B. C. D. S. '16) died on November 19, 1937.

Dr. James F. Egan (U. of Md. '18) died September 13, 1937.

Dr. James J. Hanau '25 died on December 7, 1937.

Dr. Murray A. Aronson '29 died on September 2, 1937.

Dr. L. W. Patterson '29 died on June 23, 1937.

Dr. Bruce P. Hamilton '33 died on December 29, 1937.

WANTED

Copies of *The Journal of the American Association for Dental Research*—Vol. XI No. 3; Vol. XII No. 1; Vol. XIII Nos. 3, 4, 5, and 6.
 Clarence J. Grieves Library Foundation, School of Dentistry, University of Maryland

STUDENT ACTIVITIES

FIRST PREDENTAL CLASS

WE, WHO have just entered another of the world's kindergartens through which a youth must pass ere he finds his place in life, choose to paint the present, as well as the future, in merry colors. Our formulated nostrum for eventual success and happiness is to keep the present jolly.

We find time to scrutinize Cierler's shoes and decide that they could be utilized (with the addition of outboard motors or sails) for a class fishing trip. Of course, this would enable Libauer, our renowned mariner, to catch us another shark.

It has definitely been decided that Greene is either a follower of Socrates or of "Snooks"—he, too, gets information through the medium of one word—Why?

The daily Liloia-Cooper swing session helps greatly in awakening the students each morning. By the way, Michael Liloia and Jimmy DiTrollo live together; they must have "A" swell time. That is, if their marks are indicative of anything.

'Tis strange indeed when a professor's well-meant advice bursts romance's airy bubble. However, Edwards has substituted "Miss Chem" for Miss Norris, and now he's proving to Dr. Vanden Bosche that he can be just as successful in one field of endeavor as another. We suspect that if Bob Jacobs brings Clarice, a very presentable young pharmacy student, to all school functions he can put aside his Pelsma with impunity. One student at least is truly conscientious about his work. We hear that Sucoll in an attempt to get a true insight into the functions of a dogfish tried to take one to swimming practice with him—without success.

Worthies such as Kramer and Zimmerman should have no trouble ducking shrapnel in any military conflict of the future. If they can avoid being hit by the skilfully thrown missiles which Sauerman "flings", nothing can hit them. It's rumored that our banker from Bama's got the key to Goucher.

Wilkinson and Tongue remain the most reserved members of the class. Wilkinson is still a little lovesick for dear old U. of Virginia.

Levy and Leatherbury are ever throwing left jabs at each other but neither has landed a blow yet. Stern now holds the reigns of the class; we hope tradition doesn't get him. O'Meara, the Connecticut Yankee, really hopes to yank 'em; he seems almost too determined—New England, beware!

SECOND PREDENTAL CLASS

Calling the roll of the second year predental class, we find no additions and no subtractions.

Although we have been together for almost two years, there may still be certain facts about us that are not generally known. So, let us check up on a few items and see just who we are, where we came from and why we're here.

A good alphabet-header is William Albert Aldridge, of Baltimore. He was graduated from the Forest Park High School in 1935. After spending a period of intellectual pursuit at College Park, he joined our forces to study dentistry, a profession for which he has always had a penchant. Willie spends his spare time reading fiction, when he is not "getting in shape" with a lacrosse stick.

The only damsel in our midst is Miss Elsa Louise Chiques, from Caguas, Porto

Rico. She was graduated from the Caguas High School in 1935; and spent some time at the University of Porto Rico. Elsa, who has always wanted to be a dentist, likes to collect "whatnots" during spare time. When asked her opinion of Baltimore, she said, "I don't like the climate, and Baltimore is too antiquated."

Next comes Sylvan Phillip Cohen, a Baltimorean who was graduated from the Baltimore City College. Sylvan has a piano and an orchestra; when the two get together, music-lovers beware. He tells us that he chose dentistry because he has always wanted a profession which is profitable and unconfining. Whenever he is not banging the ivories, he finds peace and solitude with his fish, tropical fish.

Joseph Thomas Coroso, Jr., is the smiling bellhop from Hartford, Conn., where he attended Bulkely High School. In Joe, we find another musician; but he engages in music merely as a hobby.

Another of our Latins is Mariano Rodriguez Gasteazoro, from Panama City, Panama. He was graduated from Balboa High School, class of 1935. "Gas", whose father was once Ambassador from Nicaragua to Panama, has always wanted to be a professional man; thus, his choice of dentistry. He has a hobby of stamp-collecting. As for his impression of this city: "Baltimore is too big, and I don't like the climate."

Joseph Martin Harber is an Asbury Park, N. J. man. Joe wanted to go to college and picked dentistry because he thought it interesting. When asked his impression of Baltimore, he twirled his moustache and replied, "Too small for a big town, too large for a small town."

Gordon King Kahl, of Towson, Md., is the exception which proves the rule; he will not be a dentist but a lawyer. This Towson High graduate, who reads

in his spare time, chose law so that he might be free to enter almost any work which suited his fancy. Incidentally, he hopes to become a gentleman farmer some day.

Walter Edward Kennedy is a Calvert Hall graduate, living in Baltimore. He attended Mount Saint Mary's at Emmitsburg, Md. for one year before entering this school. Walter's life-long ambition has been to study dentistry. His outstanding hobby is traveling, although he plays ice hockey at every opportunity.

Irvin Oscar Kolman comes from Trenton, N. J. When he left Trenton High in 1936, he had decided that the lure of dentistry was most profound in his mind. This little man with the big personality collects orchestra leaders' autographs as a hobby. As for Baltimore, Oscar simply says, "The girls are marvelous."

From New Britain, Conn., comes Henry Robert Lasch, who has always had the ambition to become a dentist. Henry gives vent to his desire to work with his hands by building model airplanes that really fly. He is another critic who says, "I don't like row houses."

Algert Peter Lazauskas, the man with the name, hails from Baltimore; a graduate of Calvert Hall in 1936. Luke's hobby is shooting pool, in which he is very proficient. He chose dentistry as his future profession 'way back in the days when he wore short pants.

The Consul for Panama at Baltimore is none other than our handsome Don Juan, Ricardo Martinelli. His home is in Panama City, Panama; and he attended the same high school as his old country chum, Gasteazoro. His hobby is horseback riding, and his opinion of Baltimore is, "The people are very hospitable."

Jorge Eugenio Munoz is another representative of Porto Rico, coming from the city of Salinas. Even before his days at

Salinas High School, George's desire was to become a dentist. Drawing and trumpet playing are his hobbies; and he likes Baltimore. "I like the variety to be found in Baltimore."

Another Yankee is Raymond Thomas Ouellette, from Lawrence, Mass. This "Annette" fan's choice of dentistry is interesting. He originally intended to study medicine; but when an infected tooth caused his mother considerable trouble, dentistry became his ambition. Ray's hobby is model-airplane building.

Mario Felix Ramirez, of San German, Porto Rico, is another of our rapid-speaking Spaniards. Mario has always had the hope of becoming a dentist. When he is not tangoing or serenading down in Porto Rico, he engages in various sports, especially rifle shooting. He is that unique person who says, "I like Baltimore's changeable climate."

To Joseph Michael Tighe goes the honor of being the only spouse in the class. Joe was graduated from Loyola High School in 1927. He worked for nine years, but he finally realized his life-long ambition of entering the Dental School. His hobby is radio work. This conscientious student is a source of inspiration to all of us who occasionally lose spirit and decide to take things easy for a while.

Lewis Cole Toomey, tall, blond, and witty, is from Elkridge, Md. In 1936, he was graduated from Elkridge High School, where he engaged actively in varsity athletics. Entering the Dental School was the fulfillment of a personal and a family ambition. Lew finds enjoyment in his hobby of raising flowers.

John Thomas Wieland, of Baltimore, after being graduated from Staunton Military Academy, entered Lehigh University. He soon found that his place was in the Dental School, where he could realize his keen desire to be a dentist.

Johnny, President of our class, is quick on raillery and ready at all times to engage in a bit of fun. His hobby is photography.

John William Yeager, of Baltimore, was graduated from Mount Saint Joseph's in 1936. He chose dentistry as his profession because it seemed to offer the best opportunities. Wherever there is a good "jam" session, you are sure to find Happy Buddy Yeager bearing down on his trumpet, boon companion and source of revenue.

Riley Seth Williamson, another Baltimorean, was graduated from the Forest Park High School in 1936. He originally intended studying medicine, but changed to dentistry because of more acute interest in the subject. In his spare time, when he is not compiling such amalgamations as this article, he plays his guitar or reads Western stories.

Of the fathers of the members of our class, there are, or were:—5 Dentists; 2 Realtors; 1 Clothing Cleaner; 1 General Merchant; 1 Diamond Merchant; 1 Civil Engineer; 1 Stock Broker; 1 Railroad Executive; 1 Textile Mill Foreman; 1 Lawyer; 1 Farmer; 1 Physician; 1 Butcher; 1 Electrical Engineer; 1 Educator.

FRESHMAN CLASS

Following our custom originated two years ago when our class was beginning their pre dental work, we again undertook a Christmas basket project. However, this year, because of our greatly increased number and the co-operation of the class with the committee, we were able to surpass our previous attempts. Two families were most generously supplied with ample provisions to last several weeks. The baskets were much appreciated by both the families and the Family Welfare Association.

The Freshman Class Dance, held on

March 19 at the Rennert Hotel, was put across in fine style due to the fine work of the committee under the leadership of Paul Dubansky. The dance, this year, was different from the previous affairs of our class in that it was attended by the upperclassmen as well as the Freshmen. The music was furnished by Charlie Vincent's Orchestra.

SOPHOMORE CLASS

The year opened with much less excitement than the previous one. This year the class returned to school feeling very superior. Instead of being on the receiving end of the ever-present gas, they were now the disher-outers. Confident of a pleasant and successful year ahead, they attacked their work with such vigor that they almost astounded the unsuspecting instructors. However, so that you won't be misled, the pace slackened as time went on until at present, it is quite normal. The pathology lab is usually the seat of a swing session; in operative lab can be heard strains of class harmony. "Whistle While You Work" is the motto in Crown and Bridge. The sophomores enjoy their work and make their school life something to be looked forward to, rather than—well, you know.

JUNIOR CLASS

Got to thinking about our class today—we always seem to set precedents and establish records. This year the prize goes to the Juniors for appendectomies and marriages. Funny thing all three appendices we have to display for the year hail from Connecticut—Rogers', Griesbach's, and Cavallaro's. What an addition they would make to our museum!

Amazing how many became tired of the monotonous life of a bachelor within the past year—Fallon, Myers, Francis

and Johnson. Matrimony has its advantages, however—ever notice the big bags of lunch Johnson and Fallon bring to school?—all home cooking too.

As for setting precedents, the profs seem to do that for us—Why do they always start with our class to change the exam questions from those of the previous years? Edgar's calling the roll now—I can go down the list ahead of him. After four years you know nearly everyone—and yet how little we do know about each one.

Tony Carvalho just answered—Tony always trying to keep up with Plaster and succeeding pretty well at that, his guffaws being controlled by the success and failure of his vulcanizing. Chan-pong as quiet and unassuming as ever, with all that it takes to make a good all-around man, blushing furiously at the attention directed at him when Dr. Erana entered our Orthodontic Class. Then there's Feindt, another one we hear little from, but who more than makes the grade. When I think of Feindt, it always brings Brown into the picture and then Laurel and Hardy. Why does everyone laugh when they call Krug? Poor fellow, the blame of the world seems to rest on his shoulders. Maislen's starting to think of a question to ask before the end of the hour—he must have his one a day.

Now that roll-call is over (incidentally, why wasn't Edgar there to call it?) the room is resounding with the name "Plaster." You guessed it—the professor received some chalk and as usual Plaster is the man who is called on. The boys haven't been so playful this year—can it be they are sobering at last or is it just the worries of the Clinic?

Points! points?

SENIOR CLASS

Graduation fills us with a bit of sadness and joy; sadness to leave behind our

collegiate life and joy for the commencement of our careers.

Do you remember when:

Cammarano and Gemski came fresh from their athletic laurels at college.

Lau, Kern, Hartwell and Barnes were made members of Dr. Bay's "Study Club".

Eskow and Margulies "did" that thing.

Boro finally got around to calling the roll.

"Gene" Lyon fresh from Hopkins U. went through school without missing asking a question.

Liberman matriculated as a dental student after graduating from State Normal.

Theodore, our own Ph.G., was the authority in *Materia Medica*.

A bewildered boy wandered into class saying, "I'm Cramer, a transfer student from U. of Pittsburgh Dental School."

It's a happy thing to know that:

McMillin and Meadows intend getting an A.B. degree in addition to their D.D.S.

Cooper has suffered "alopecia neuritica" but not in vain.

We mustn't forget:

Westerberg, a farmer in his own right.

Baker, our "Join-the-Navy and See-the-World" recruit.

Myer, one of the Keystone Prep boys.

Basil Johnson, whom we just couldn't see going to the Naval Academy.

Larry Smyth, our pianist "par excellence."

It might surprise some of us that:

Falk combines choir singer and boxing champ in one person.

Jonas was once a "cub" reporter for the *New York Telegram*.

Boro seriously thought of being an engineer and was registered at Drexel Institute for three years.

With best wishes for the underclassmen, we beg to remain

CLASS OF '38

THE GORGAS ODONTOLOGICAL SOCIETY

In keeping with Gorgas tradition, a new series of lectures was started in March. The inaugural speaker was Dr. A. Y. Russell of Baltimore. His subject was "Radiographic Interpretations".

The second in the series was Dr. A. M. Shipley, Professor of Surgery at the School of Medicine. His subject was "Traumatic Surgery of the Head, Face, and Neck."

These lectures were well attended and received. The new Speakers Committee is to be congratulated upon securing such interesting speakers.

The annual farewell banquet and dance in honor of the seniors is to be held at the Southern Hotel during May. Dr. Robinson will present the Society diplomas to the seniors. The dance committee, under the able direction of Bernard Eskow, is at work arranging the details.

STUDENT COUNCIL

The student Council is the official representative of the student body. Its main purpose is the coordination of student activities under the supervision of the Faculty advisors.

The Council is ready at all times to present and discuss with the Faculty advisors any problem which affects the student body as a whole. The advisors

very generously give us the benefit of their knowledge and experience.

The Faculty advisors include Dr. Harry B. McCarthy, Dr. G. W. Gaver, Dr. B. M. Dorsey, Dr. B. B. Ide and Dr. A. H. Paterson.

Members of the Student Council

R. T. GOE, *Senior*
K. V. RANDOLPH, *Junior*
G. A. LOWLANDER, *Sophomore*
E. P. McDANIEL, *Freshman*
J. M. TIGHE, *Second Preidental*
I. J. LANDES, *First Preidental*

THE MIRROR

The first of May will find members of the student body avidly perusing the Year Book. *The Mirror* this year promises to include the best features of all the previous annuals, with simplicity and informality as the keynote.

Special attention is given to the Senior Class, who will turn to this annual as a constant reminder of a long, pleasant period of association. To other members of the student body *The Mirror* will be a source of information as to the current activities of the school.

The Advisory Board consists of Dr. Paul A. Deems, Gardner P. H. Foley, and Dr. Harry B. McCarthy.

The Staff

JACK MESSNER, *Editor-in-Chief*
CARTER W. TINSLEY, *Business Manager*
STANLEY SILVERMAN, *Associate Editor*
EUGENE LYON, *Associate Editor*
BASIL JOHNSON, *Associate Editor*
VERDA E. JAMES, *Cartoonist*

THE FRATERNITIES

DELTA SIGMA DELTA, XI XI CHAPTER

In Memoriam

Dr. Arthur Davenport Black

Dr. Arthur Davenport Black, A.M. M.D. D.D.S. Sc.D., Dean of the Northwestern Dental School, was born on

November 15, 1870 and died on December 7, 1937.

Dr. Black began his scholastic career in Jacksonville, Illinois, where he completed his preliminary education. He continued his studies at Northwestern University and obtained his professional degrees from that institution. In 1900 he became a member of the faculty; he held the positions of Professor of Oral Surgery, Professor of Operative Dentistry and Professor of Oral Pathology. In 1917 he became Dean of the Dental School of Northwestern University.

Dr. Black was a frequent contributor to dental literature. One of his outstanding contributions was his revised textbooks on Operative Dentistry.

He has held many high positions during his life: Chairman of the Illinois State Dental Society, President of the International Association of Dental Research, and member of the National Research Council.

Dr. Black was also a member of the American Medical Association, a Fellow of the American College of Surgeons and one of the founders of the American College of Dentists. He was a member of Delta Sigma Delta fraternity.

His fame was international and he was honored by the American Dental Society of Europe, the Swedish Dental Society, the Dental Society of Haiti, and the German Academy of Natural Science. His name was linked with various research projects in dentistry, and he was actively engaged in research in focal infection, diseases of the gums, and at the time of his death was directing the group study of dental caries at Northwestern.

ALPHA OMEGA, ZETA MU CHAPTER

Under the leadership of Brother Kader, the Speakers Committee of Zeta Mu has been functioning admirably. Among the men that addressed the fraternity this

year we count such notables as Dr. Cyril Gordon, Associate Professor of Oriental Languages and Art at Johns Hopkins University, who spoke on "Dentistry in Archaeology"; Dr. Emil Novak, who is lecturer on endocrinology at both the Johns Hopkins and the University Medical Schools and widely recognized in his field; and Dr. Benjamin Kader, father of one of our fraters, whose address was entitled "Mental Healers".

Any report of the activities of Zeta Mu would be incomplete without a word of tribute to our fine group of alumni. With their support and able guidance Zeta Mu has attained a degree of stability that may well be envied. Their constant interest in the welfare of the House and the activities of the *fratres in collegio* has been of inestimable value.

The "Bill" Rich Trophy for Fraternalism has been awarded this year to Frater Charles Jonas, and the Annual Scholarship Award has gone to Frater Raymond Finegold.

In the house itself, we have made several changes. We have converted our dining-room into a comfortable, paneled chapter room, refurnished our studies, and reconditioned our game room.

Zeta Mu holds the unique position of being a fraternity with a feminine "frater". In Naomi Dunn of the Junior Class we have the first father-daughter membership in our history, and she certainly has done us proud.

A resumé of our dances and social functions of the season would be superfluous; so we shall close our report with an expression of sincere pride in our chapter and its name at the University, in our fraternity and its thirty-three active chapters, and in our alumni whose attainments we hope to emulate.

SIGMA EPSILON DELTA, EPSILON CHAPTER

It is with much regret that Epsilon Chapter bids farewell to its departing

seniors. Their loss will be keenly felt by the remaining members and they will always be remembered for the excellent work they did to help build up the fraternity.

Harry Mendelsohn's after-meeting stories provided a constant source of entertainment, and his Bunyan tales were always corroborated by his colleague from Virginia, Lenny Levin. Margulies and Eskow have left the bachelor ranks, but their fraternal spirit still lives on. Cramer, the last of the triumvirate (Cramer, Margulies and Eskow from the third floor back) intends to remain single for a long time to come. Turok will go down in history as being one of the best house men we have ever had. The fellows living in the house next year will have to buy alarm clocks because Otto Rich's melodious early morning shaving-voice will be disturbing the peace in New Jersey. Morris, the Huey Long of the fraternity, is famous for his half-hour speeches on each and every issue brought up at the meetings. Al Aaron expects to take post-graduate work in Orthodontia. To our men and to the rest of the class of '38, we extend our wishes for successful careers.

On March 26 we held a dance at the Fraternity House commemorating our eleventh successful year at the School. Refreshments consisted of gigantic hot-dogs and gallons of beverages. The house was gaily decorated for the affair.

On May 29 we shall hold our Farewell Banquet and Dance for the departing seniors. This will take place at the Lord Baltimore Hotel. Accommodations will be made for a large number of alumni who have expressed their intention to attend. At this time, Fraternity keys will be presented to each senior as a token of appreciation from the remaining Fraters.

A library has been started under the supervision of Ben Diamond. At the present time, a number of contributions

have been received from the fraters and grads consisting of scientific textbooks as well as popular fiction.

PSI OMEGA

Nickie Giuditta's work as House Manager has been unexcelled in the history of the House. He renovated the House, making it beautiful, as well as eminently habitable. The "Giudittified" kitchen has greatly enhanced life for the boys. But his efficiency in running our frequent house parties deserves the particular gratitude of all of us. We shall miss you Nickie!

On February 16 Psi Omega entertained members of the Freshman and Sophomore classes at the annual Smoker. A list of those pledging follows: Beaven, Callaway, Capone, Collins, DePasquale, Easton, Lauro, Marano, Reusch, Santeramo, Spina, Tolley, Vitolo, Yablonski, Frey, Hawkins, Labas.

On February 23 the Women of Psi Omega sponsored a card party. Too much appreciation cannot be expressed for the work of this group of women. Giuditta, without their co-operation, could have accomplished little.

On April Fool's day our informal initiation took place and we initiated fifteen new members. This event was fol-

lowed four days later by the formal initiation. Of course the big event of the year is our Spring Formal Dinner-Dance to be held at Rogers Forge.

XI PSI PHI, ETA CHAPTER

On January 15, 1938 the chapter held its annual pledge dance in the Blue Room at the Emerson Hotel. About thirty couples enjoyed the music, the dancing and the mild punch. On February 14, the chapter was host to a group of prospective pledges at a dinner held at the Blackstone at which the alumni members were well represented. Dr. B. L. Brun spoke of his past association over a period of thirty-five years; Dr. George M. Anderson spoke of the value of a Fraternity to the student and to the alumnus; while brief talks were given by Dr. M. Edward Coberth, Deputy Supreme Master of the Chapter, as well as by Dr. A. Y. Russell, President Carrigan and President-Elect Randolph. It was a very enjoyable evening and we believe that the pledgees were favorably impressed with the affair.

On February 26, the chapter was invited to a dance given by the Women's Club of the Xi Psi Phi held at the Longfellow.

The Journal of the Baltimore College of Dental Surgery, is a non-proprietary dental journal, owned and published by the Faculty, Undergraduate Body and the Alumni Association of the Baltimore College of Dental Surgery, Dental School, University of Maryland; and the Grieves Library Foundation of the Maryland State Dental Association.

Purposes of this journal are (1) To create a closer, harmonious relationship between the Alumni, the Faculty and the Students; (2) To keep members of the Alumni Association informed as to the progress of their organization; (3) To afford the means for publication of alumni writings; (4) To present to the Student Body an opportunity for instruction in the preparation and publication of writings; (5) To present reviews and abstracts of recent literature; (6) To present case reports of interest; (7) To familiarize the Alumni with the activities of the Clarence J. Grieves Library.

Policies. The Editor and publishers are not responsible for opinions expressed by authors of contributions appearing in this journal. The Editor reserves the right to reject any contributions which in his opinion are not of the standard desired. Articles must be contributed solely for publication in this journal. Permission to reprint in non-proprietary journals will be granted upon request.

Advertising. Recognizing a responsibility to an advertising section, the Editor will adhere strictly to the principles governing advertising adopted by the American Association of Dental Editors which are as follows: (1) Only such therapeutic remedies or dentifrices as have been approved by the Council on Dental Therapeutics of the American Dental Association shall be advertised.

(2) Advertisements of products not under the jurisdiction of the said Council shall be acceptable only if they meet the requirements of (a) truth in statement, (b) reasonableness in claim and (c) dignity in presentation.

(3) Advertisements shall be confined to the Advertising section, to the inside and outside of back cover. In keeping with this provision, advertisements shall not be distributed on or among the pages devoted to professional affairs.

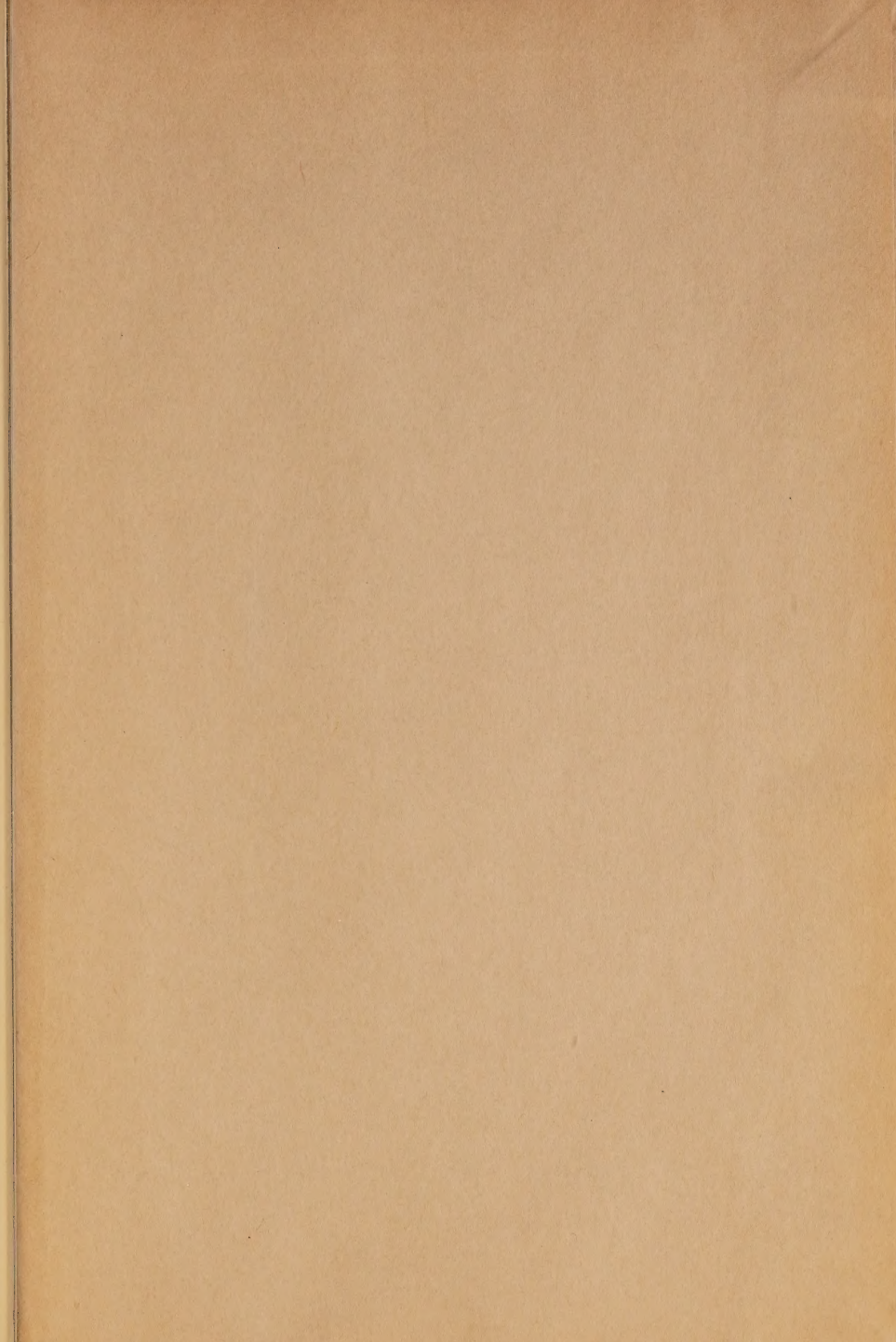
(4) Complimentary references to advertisers of their products (commonly referred to as "Puffs" or "Boosts") shall be avoided, but it shall not be considered improper to refer to the advertisers as a group.

(5) Only such advertisements shall be acceptable as are frankly presented as advertising. No advertisements shall be acceptable that have the appearance of being scientific articles, editorials, or anything other than advertising, for they would not meet the requirements of honesty and integrity specified.









LIBRARY
BALTIMORE COLLEGE OF
DENTAL SURGERY

9019

Maryland. Univ. Baltimore college
AUTHOR
of dental surgery. Dental school
Journal.
TITLE
1938
BORROWER'S NAME

of

land. Univ. Baltimore college
of dental surgery. Dental school

Journal.

TITLE

v. 2.
DUE

1938

BORROWER'S NAME

DATE DUE

9019

MAR 1942 W 19 H

OCT 9
1946

APR 9
1947

APR 24
1942

NOV 20 '52

